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Our Motto  
"ONLY THE  
BEST"

**B** **A** **H**  
**BUNTON** **N** **D** **HUBER**

# SEED ANNUAL

Spring 1928

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**PLANT A GARDEN**  
**EAT**  
**MORE VEGETABLES**

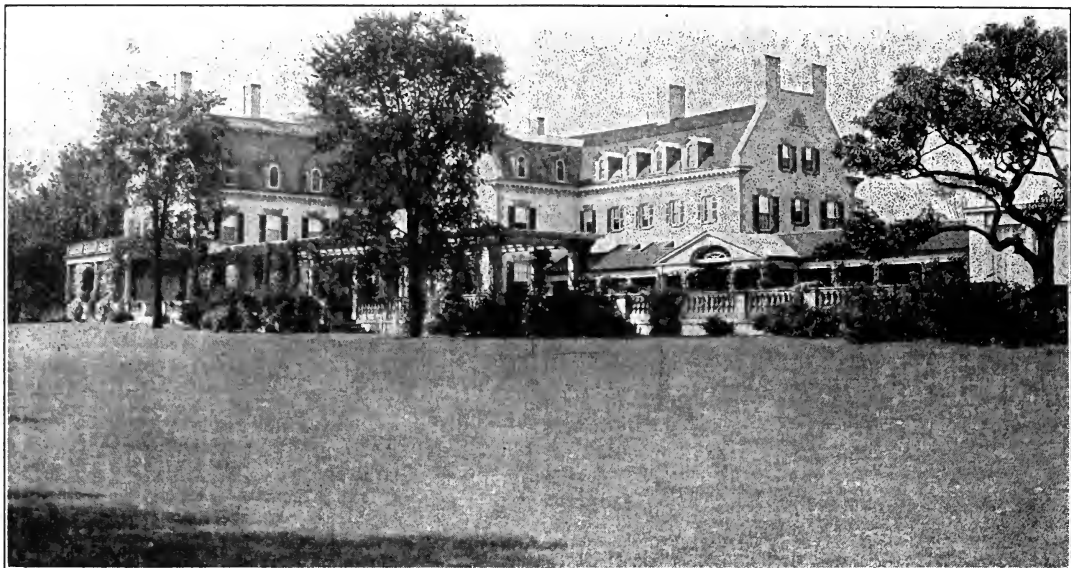
**BUNTON & HUBER CO.**  
INCORPORATED

**SEEDSMEN**

New Address:

334-336 East Jefferson St.

:: LOUISVILLE, KENTUCKY



# B. & H. DEPENDABLE LAWN SEEDS

Your Lawn Should Have the Best

## B. & H. SPECIAL LAWN SEEDS



Much care should be exercised when buying seed for your lawn. The best has always proven to be the cheapest. We recommend our special mixture because it is very hard to get a quick and permanently green lawn from any one kind of seed. Our B. & H. Special is composed of grasses having the highest purity test obtainable. It is suitable for all open spaces and under favorable conditions will make a smooth velvet sod in about six weeks. It will stand close cutting and stay green throughout the winter. One pound will seed 300 square feet of new lawn and can be sown any time during the spring or late summer months. Seeds sown in August will help choke out the wild grass that grow in a lawn during wet seasons.

Try B. & H. Special on your lawn and then you will be one of our Boosters. 1 lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.60; 10 lbs. \$5.00; 20 lbs. \$9.50; 100 lbs. \$46.00.

## B. & H. KENTUCKY SHADY GRASS

This is a mixture of grasses suitable for shaded areas. All of the various seeds used are high in purity and germination and will under favorable conditions make a beautiful green sward in six weeks' time. The soil is more likely to become sour in shaded places than in open spaces, and it should be borne in mind that grass will not thrive well where the soil is sour. However, this acid condition can be corrected by applying hydrated lime at the rate of 100 lbs. for each 300 square feet. Our B. & H. brand of lawn and other seeds are positively your safeguard if you want the best. Prices: 1 lb. 65c; 2 lbs. \$1.25; 5 lbs. \$2.75; 10 lbs. \$5.25; 20 lbs. \$10.00.

## KENTUCO LAWN SEEDS

This is a good mixture that will fully meet requirements of those who wish moderately priced lawn seeds. It is suitable for all open spaces and will give quick results. 1 lb. 40c; 2 lbs. 75c; 5 lbs. \$1.75; 10 lbs. \$3.25.

## B. & H. TERRACE TURF

To provide for an increasing demand for a grass that will give satisfactory results on terraces and steep embankments, we have combined in this mixture quick-growing and deep-rooting varieties that are best suited for that purpose. 1 lb. 65c; 2 lbs. \$1.25; 5 lbs. \$2.75.

## KENTUCKY BLUE GRASS

Kentucky is famous for this native grass which is fine for lawns and pastures. It is one grass that does well in many climates and affords a beautiful green turf the year around. The seed is slow to germinate, but when once started, it will spread and eventually completely cover the ground. It is unequalled for lawns and permanent pastures.

Our B. & H. Special is the quality that every one who buys Blue Grass Seed would like to have. However, there is not enough of this grade to any ways near supply the demand for Blue Grass Seeds and a great many are unwilling to pay for this quality, yet for lawn purposes it is really cheapest because it is the very choicest of the seed crop, being large, plump, heavy seed and unusually high in purity and germination. This grade is used in B. & H. Special Lawn Grass.

**B. & H. SPECIAL KENTUCKY BLUE**—1 lb. 50c; 2 lbs. 95c; 5 lbs. \$2.25; 10 lbs. \$4.00; 100 lbs. \$37.50.

**FANCY KENTUCKY BLUE**—1 lb. 40c; 2 lbs. 75c; bu. (14 lbs.), \$3.75.

## WHITE DUTCH CLOVER

A very hardy plant and one that is used in most lawn mixtures. ¼ lb. 20c; 1 lb. 75c.

## LIME

The presence of lime in the soil prevents an acid condition and thereby assists the other elements in the soil to produce a healthy sward. Apply lime during early Spring at the rate of 100 lbs. to 1,000 square feet. Price: One 50-lb. bag, 75c; 6 bags, \$3.50.

## B. & H. LAWN AND GARDEN GROWER

Will add that healthful green color to your Lawn and Shrubbery. It contains about three times as much plant food as sheep manure.

It is used successfully in growing vegetables, flowers, etc. B. & H. Lawn and Garden Grower is mixture of our own formula and is absolutely the best we know how to make for the purposes recommended. In this fertilizer you get the benefit of our 25 years of experience and observation, and we state to you very frankly that it is composed of Pulverized Sheep Manure, Raw Bone, Nitrate of Soda, Pulverized Tobacco Stems, Super Phosphate, Potash, and Sulphate of Ammonia. No filler of any kind. These ingredients when properly proportioned not only act quickly but will continue to feed the plant for several months. It also adds to the soil humus, which has a tendency to loosen it up and make it more pliable, which permits air, thereby helping development of the plant food bacteria that are already present in the soil. See page 39 for prices.



# BUNTON & HUBER CO.

**Phone**  
**Main 818-819**

# SEEDSMEN

**334-336 E. Jefferson St.  
Louisville, Ky.**

Forward by { State on this line whether wanted by Mail, Express or Freight } .....

Your Name.....

Street Address (if any).....

Post Office.....R. D.....

County..... State.....

Express or Freight Office.....

Do you grow for market? .....

**FILLED BY****DATE FILLED**

SHIPPED BY

**AMOUNT ENCLOSED**

P. O. Money Order \$\_\_\_\_\_

**Exp. Money Order** \_\_\_\_\_

**Bank Draft**

Cash, Notes &amp; Silver \_\_\_\_\_

## Postage Stamps

Date.....192....

[illegible]

Amount carried forward



Six  
Doors  
West  
of  
Preston  
Street



Five  
Doors  
East  
of  
Old  
Location

## *Our Larger Store*

THE picture above is of our new Home, opened for business on December 10th. This larger store 334-336 is only five doors east of our old location. More room and new fixture equipment will enable us to efficiently and promptly serve our rapidly increasing trade. We would like for you to see our new store. If you did not visit us on our opening day we will be pleased to have you come for inspection any time that suits your convenience.

We claim to be Louisville's progressive Seed Store, having come into first place in only a few years by being able to supply the highest quality of the greatest varieties of seeds, and lawn, garden and farm supplies, with a service that the buying public requires.

Our motto is "Only the Best," it should be yours, as you must plant quality seeds to reap a quality harvest. As our success depends on your success, we urge you to plant B. & H. quality seeds. B. & H. is only so many letters, but it has an important meaning for you. It is discriminatingly placed as a prefix to varieties of supreme quality. Comparison will verify the quality of B. & H. Seeds.

The patronage and recommendation of our customers is highly appreciated. Your commendation to your neighbors and friends have brought us many new customers and we will continue in our endeavor to merit your strictest confidence.

Sincerely yours for Best Seeds and Service,

***Bunton & Huber Co.***

# Information and Suggestions to Customers

All prices in this Catalog are those in effect January 1, 1928, and are f. o. b. Louisville, except where otherwise noted, and subject to change without notice.

**TERMS.** All Field Seeds, Potatoes and Onion Sets are net cash and all orders for the same will be shipped collect unless cash accompanies order or unless sent by a customer who has an approved credit or reference is supplied. To market gardeners with approved credit, our terms on Garden Seeds are net July 1st, with note or trade acceptance properly signed.

**POSTAGE.** We pay postage on all packets, ounces, quarter pounds and pounds of Garden and Flower Seeds at prices named in catalog. Postage charged on larger amounts according to zone in which you live relative to Louisville. Consult parcel post rates below. Five pounds of seed, when packed for mailing, requires postage for six pounds. If postage is not sent with cash orders, it is our custom to reduce amount of order to pay postage. It is more satisfactory to include postage in your remittance.

**C. O. D. ORDERS** will not be sent unless at least one-fourth the price is remitted in advance. This is to show good faith on part of sender and to pay for return charges if not accepted.

**HOW TO ORDER.** First write name and address plainly in proper place. State the kind and amount of remittance and how you want the order shipped (mail, express or freight) and give the name of railroad. Specify exactly what you want as per names in catalog and carry out prices.

**REMITTANCE.** Post office and express money orders are preferred and orders can be filled promptly. Personal checks are accepted and goods shipped after returns on same are received.

**SEED NON-WARRANTY.** We use every possible care to have and send out seeds, bulbs and plants that we firmly believe to be as represented in this catalog. True to name and strong germination. However, owing to the climatic, soil and other conditions beyond our control,

**BUNTON & HUBER CO.** give no warranty, express or implied, as to description, quality, productiveness, or any other matter, of any Seeds, Bulbs or other goods sent out, and will not be in any way responsible for the crop.

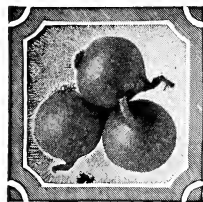
## U. S. PARCEL POST RATES

Zones from Louisville, Ky.

Zone	Miles	For first pound, allow	For each additional pound, add	Zone	Miles	For first pound, allow	For each additional pound, add
First	50.....	.07	.01	Fifth	600 to 1000.....	.10	.06
Second	50 to 150.....	.07	.01	Sixth	1000 to 1400.....	.11	.08
Third	150 to 300.....	.08	.02	Seventh	1400 to 1800.....	.13	.10
Fourth	300 to 600.....	.09	.04	Eighth	1800.....	.14	.12

## INDEX

Page	Page	Page	Page
Alfalfa .....41	Dry Lime Sulphur ...55	Mowers .....54	Seed Sowers.....53
Antrol .....54	Dusters .....46	Mustard .....15	Slug Shot .....55
Arsenate of Lead...55	Egg Plant .....11	Nitragin .....43	Snarol .....54
Asparagus .....3	Endive .....14	Oats .....44	Soy Beans .....43
Baskets .....50	Fertilizer .....39-56	Okra .....19	Sorghum .....44
Beans .....3, 4, 5, 6	Fertilizer Distributor 49	Onion Seed .....19	Spinach .....24
Beets .....7	Flower Seeds .....27-33	Onion Sets .....19	Spray Pumps....46, 47
Bordeaux Mixture ..55	Fruit Trees.....37, 38	Parsley .....19	Squash .....24
Black Leaf 40 .....55	Gladiolus .....34	Parsnips .....19	Stimulant .....50
Broccoli .....3	Glass Cloth.....53	Peas .....20, 21	Stock Beets.....8
Brussels Sprouts ..3	Gourds .....15	Paris Green .....55	Sudan Grass .....44
Cabbage .....8, 9	Grass Seeds.....42	Peat Moss.....53	Sweet Clover .....41
Cantaloupes .....17	Hand Tools.....49	Pepper .....22	Sweet Peas .....33
Caladium Bulbs.....35	Hotcaps .....54	Planet Jr. Tools...52	Swiss Chard .....8
Canna Bulbs.....35	Inoculation .....43	Plows .....54	Tobacco Dust .....55
Cauliflower .....8	Insecticides .....54, 55	Plant Stakes.....50	Tobacco .....26
Carrots .....10	Insecticide Dusters..46	Potatoes .....40	Tying Machine...50
Chicken Coops.....53	Kale .....14	Poultry Feeds.....	Tomatoes .....25, 26
Celery .....10	Kohl-Rabi .....15	Cover page	Tractors .....51
Celo-Glass .....53	Labels .....50	Pumpkins .....22	Tube Roses .....35
Chard .....8	Leek .....15	Radish .....23	Turnip .....26
Clovers.....41, 42	Lettuce .....16	Rakes .....46	Twine .....50
Corn.....12, 13, 45	Lawn Mowers.....48, 51	Rape .....45	Vetches .....45
Cow Peas .....43	Lawn Rakes.....48	Rhubarb .....22	Volck .....53
Cucumbers .....11	Lawn Grass...Cover page	Rope .....50	Watermelon .....13
Dahlia Bulbs.....35	Lawn Sprinklers...48	Salsify .....22	Wilson's O. K. Plant
Dipdust .....40	Melons .....17, 18	Sheep Manure .....56	Spray .....54
Drills .....50	Millet .....44	Shrubbery .....36, 37	



## ASPARAGUS

**CULTURE**—Sow seed in drills about 18 in. apart early in Spring or Fall after soaking in warm water 1 to 2 hours. Thin plants out to 1 inch apart and give frequent thorough cultivation, keeping plants clean from weeds. Roots can be transplanted either at one or two years old either in the Fall or Spring. The roots should be transplanted into a permanent bed in the richest soil that you have, harrow and work very deep. Open a trench about 15 inches deep and put in about 8 or 9 inches of well rotted manure, cover it with a few inches of soil and then place the root with the crowns facing one way about 18 inches apart and cover with 4 inches of soil, rows 5 feet apart. The growth should be cut in the Fall of the year and a top dressing of stable manure should be applied, this to be worked into the soil in the very early spring. It is also advisable to sprinkle a little salt over the bed. Only light cuttings should be made the second year. After the cutting season is over it is advisable to spray with a combination of Bordeaux and Arsenate of Lead which will prevent rust and also kill the Asparagus Beetle.

100 roots will set a row about 150 feet. An ounce of seed will plant a row about 50 feet long, 2 lbs. to the acre.

**MARTHA WASHINGTON.** A comparatively new variety introduced by the U. S. Department of Agriculture. It is not only practically free from rust and other diseases, but is also larger and more vigorous. It grows large, straight shoots. It has a tight pointed bud and does not branch out until well beyond the time for cutting. This variety is especially adapted for market purposes, also very fine for home gardens.

**PALMETTO.** An old standard variety for all purpose. It is a vigorous growing dark green variety with pointed tips and very early.

## BROCCOLI

**CULTURE**—Same as Cauliflower.

**WHITE CAPE.** An excellent variety forming rather loose heads of a creamy white color and of a good flavor. It is used in the same manner as Cauliflower and the method of culture is the same. To obtain the best flavor of Broccoli, it should be cooked soon after being cut.

## BRUSSELS SPROUTS

**CULTURE**—Sow seeds in cold frames or open ground. Transplant the same as cabbage in the early Spring and up to July. Make rows 3 feet apart, having the plants standing 1½ to 2 feet apart in the row. Cultivate the same as Cabbage. An ounce will produce about 2,500 plants. Matures about 125 days.

**PERFECTION.** Stems grow about two feet in height and are thickly set with sprouts forming small cabbage-like heads.

ASPARAGUS SEED—		Pkt.	Oz.	¼lb.	Lb.
Martha Washington	.....	10c	20c	60c	\$2.00
Palmetto	.....	10c	15c	30c	1.00
ASPARAGUS ROOTS—		25.	100.	1.000.	
Martha Washington	.....	50c	\$1.50	\$12.00	
Palmetto	.....	35c	1.25	10.00	
BROCCOLI—		Pkt.	Oz.	¼lb.	Lb.
White Cape	.....	10c	50c	\$1.60	
BRUSSELS SPROUTS—					
Perfection	.....	10c	25c	\$ .75	

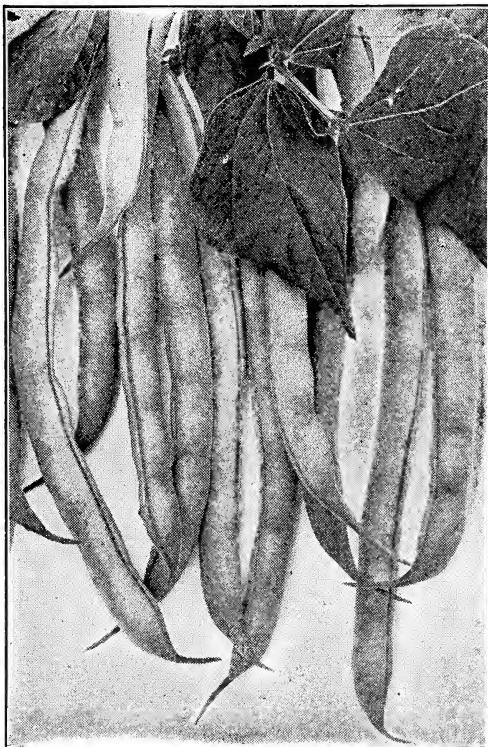
## BEANS

### DWARF GREEN POD VARIETIES

**CULTURE**—1 lb. will plant 50 feet of drill, 1 bu. to the acre. Bean foliage is very tender and should not be planted until after danger of frost. The first of May is usually a safe time to plant, most any soil will bear a good crop. A rich sandy loam will give biggest returns. Sow seeds in rows 18 inches to 2½ feet apart, dropping the beans 3 inches apart in the row, cover about 2 inches deep. Hoe as soon as seedlings appear. When they begin to form a second or third pair of leaves, hill the rows slightly toward the plant, repeat the hilling process as the plants grow larger. Bear in mind, however, that beans should never be cultivated while the bushes are wet with either dew or rain. For succession of young tender pods, sow every other week up to August 15th. A frequent picking of pods will keep the plants bearing. If the soil is not fertile, use B. & H. Lawn & Garden Fertilizer which should be drilled in the rows before seeds are dropped.

### B. & H. IMPROVED RED VALENTINE.

Our B. & H. strain of this popular variety is without doubt the heaviest yielding of any of the early Dwarf Green Pod Beans. The pods are long, tender and almost straight, nearly round, smooth and of a healthy green color and have only a few strings when young. Can be picked in about 45 days from time of planting. The plant is a strong and vigorous grower, holding the pods well up off of the ground. In recent years this strain has become immensely popular with the market growers for early and medium early planting. See page 4 for prices.



B. & H. Improved Red Valentine Beans.

## BEANS—Dwarf Green Varieties—Continued



Burpee Stringless Green Pod.

**BURPEE STRINGLESS.** The pods of this variety are absolutely stringless in all stages of growth from the time the first pod forms until full grown and ready to dry up. They are very crisp, tender and of fine flavor. The pods are also thick and meaty, round and slightly crease-back; comes into bearing in about 45 days. It is a very profitable bean for the market gardener and we strongly recommend it for home gardens.

**BOUNTIFUL.** Considered the most productive flat green podded stringless bush bean. The plants are very vigorous and disease resistant. Pods average 6 inches long by  $\frac{3}{4}$  inch wide, are thick through and of a light green color. They are very brittle and absolutely stringless at all stages. Under favorable conditions the first picking can be made in 45 to 50 days from time of planting.

**EXTRA EARLY BLACK VALENTINE.** The seed of this variety are black, the pod dark green and about six inches long, slender, round and nearly straight, stringy, fibrous and fine grained. It gets tough very quickly, however it has the following good virtues: Being very hardy, it will stand early planting and shipment to a long distance.



**FULL MEASURE.** A very fine, early, stringless variety. The pods are medium green, round, straight, and about six inches long and of a very good quality. It is a very heavy producer and a profitable bean for the market gardener.



Tennessee Green Pod.

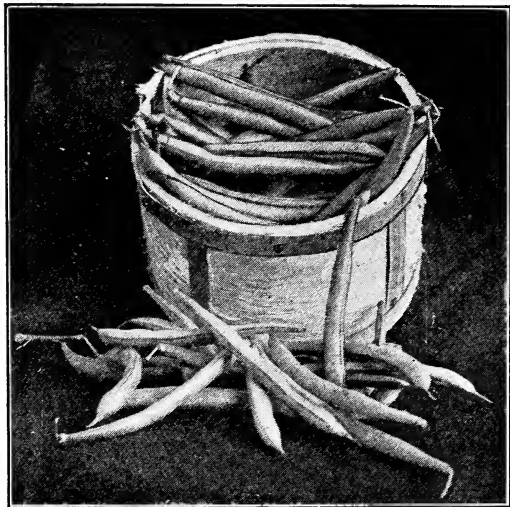
**GIANT STRINGLESS.** The pods of this variety are a little longer, straighter and more slender than the Burpee Stringless and are very prolific. While it is a favorite variety for canning, it is highly recommended for market gardener's use.

**FRENCH'S DWARF HORTICULTURAL.** The most attractive of the horticultural class. Vines very erect, straight and compact with a tendency to throw short runners. Pods 7 to 8 inches long, broad, stringy, fibrous and distinctly marked with crimson. We are sure that this will become a leading variety as a shell-out bean for the Louisville market.

**DWARF HORTICULTURAL, or ITALIAN.** The pods of this variety are about five inches long and used extensively on this market as a shell-out bean. In the young stages it can be used as a snap bean, however, as the pods begin to mature, they color up a greenish yellow splashed with bright crimson.

**TENNESSEE GREEN POD.** One of the very earliest and most productive of the green pods, known in some sections as Dwarf Kentucky Wonder, pods 6 to 7 inches long, broad and flat, nearly stringless and of an exceptionally fine flavor. The plants are large and will continue to bear much longer than any other variety. The flavor of the bean is somewhat similar to that of the Kentucky Wonder. It is therefore highly recommended for home gardens and to those who want a dwarf green pod bean of an exceptionally fine quality and one that will bear over a long period of time.

**EXTRA EARLY RED VALENTINE.** A well-known, productive variety; very popular for market and home gardens.



Full Measure.

DWARF GREEN POD BEANS—					
	Pkt.	Lb.	7 lb.	Pk.	Bu.
Burpee Stringless....	10c	40c	\$1.75	\$3.25	\$12.00
B. & H. Imp'd Early					
Red Valentine.....	10c	40c	1.75	3.25	12.00
Full Measure.....	10c	40c	2.00	3.75	14.00
Giant Stringless.....	10c	40c	2.25	4.00	15.00
Dwarf Horticultural..	10c	40c	1.75	3.25	12.00
French's Dwarf Horti-					
cultural.....	10c	40c	2.25	4.25	16.00
Black Valentine.....	10c	40c	1.60	2.75	10.00
Bountiful.....	10c	40c	2.25	4.00	15.00
Tenn. Green Pod.....	10c	40c	1.75	3.25	12.00
Extra Early Red					
Valentine.....	10c	40c	1.75	3.00	11.00

## DWARF, or BUSH BEANS

### Wax or Yellow Podded

**CULTURE**—Same as Dwarf Green Pod varieties.

**PENCIL POD BLACK WAX.** An improved prolific black wax, having beautiful yellow straight pods of from 6 to 7 inches long, well rounded, meaty and deeply saddle-back. They are always solid, brittle and entirely stringless and of excellent quality.

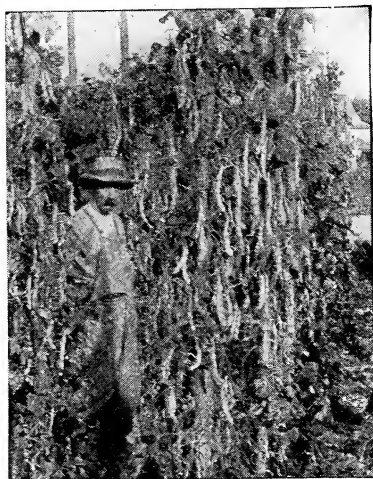
**IMPROVED GOLDEN WAX.** The pods average five inches long and are quite fleshy, straight, broad, flat, and of a rich golden yellow color. Absolutely stringless at all stages. Vines grow erect and bear the pods well off the ground, thus preventing rust and rot.

## SOUP, or SHELLD BEANS

**DWARF WHITE NAVY BEANS.** The most popular of all varieties used as a shelled bean. They are snowy white and very uniform in size. Our stock of this variety is carefully selected and will give a better yield than the ordinary commercial stock. They should not be planted before 1st of July on account of bean weevil.

**DWARF RED KIDNEY BEANS.** A very large Kidney shaped deep red bean. Distinctly flavored, and a heavy producer.

**DWARF WHITE KIDNEY BEAN.** Very similar to Red Kidney, differing mostly in color and flavor.

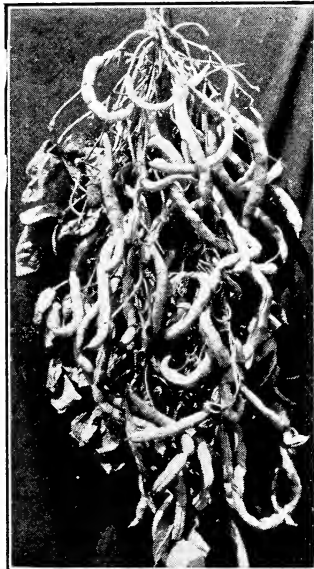


Kentucky Wonder.

## POLE or RUNNING BEANS

### Green Pod Varieties

**CULTURE**—These should be planted about the same time as the dwarf varieties in hills 4 feet each way. If not convenient to secure poles, a trellis can be made by placing a good strong wire 6 feet high between two rows and as beans begin to start a runner, tie small twine to the wire and run down and tie loosely to the bean stalk just above the ground. After vine is well over the wire, pinch off end of runner. This causes the vine to spread and secure itself to the wire. If well rotted manure is not convenient, enrich the hill with a liberal supply of B. & H. Lawn & Garden Fertilizer. If planted in corn, wait until the corn gets 4 or 5 inches high before planting the beans as the bean is a faster grower than corn. Plant 2 beans to each hill of corn, thin out to one. 1 lb. will plant 150 hills.



Striped Creaseback.

### IMPROVED KENTUCKY WONDER, or OLD HOMESTEAD.

Without question the best flavored of all beans in cultivation. Kentucky Wonder combines size, quality, and productiveness. The long pods are generally borne in clusters of two or four individual pods averaging 7 to 8 inches long. They are deeply saddle-back, very fleshy and perfectly stringless at all stages of development. It is the custom of a great many growers to plant this variety in corn.

however the yield will be much heavier if planted alone and vines supported by poles or some other trellis.

**WHITE KENTUCKY WONDER.** The very earliest white seeded variety, pods 6 to 7 inches long, round, nearly straight, tender, fleshy and stringless, and of excellent quality. While this is an excellent snap bean, it also makes a very fine dried bean for winter use.

**LAZY WIFE.** A late productive sort having medium green pods 6 inches in length, broad, flat, stringless, fleshy, brittle and of excellent quality. Dry beans, round and white.

**RED SPECKLED CUT-SHORT.** A very popular variety for planting with corn, producing an abundance of straight, flat, light green pods  $3\frac{1}{2}$  to 4 inches long, the pods being produced in clusters, making it a very easy bean to pick.

**WHITE CREASEBACK.** Very early and moderately productive, pods 5 to 6 inches long, light green, uniform, round and slender, slightly stringy; beans small, oblong and white. Is used quite extensively as a dried bean for winter use.

**HORTICULTURAL, or SPECKLED CRANBERRY.** Is grown exclusively for shell bean unless used while quite young, pods straight, flat and are about 5 inches long, pale green becoming streaked with red when matured. The beans may be used either green or dried.

### DWARF WAX POD BEANS—

	Pkt.	Lb.	7 lbs.	Pk.	Bu.
Pencil Pod Black Wax	10c	40c	1.75	3.25	12.00
Imp'd Golden Wax	10c	40c	1.75	3.25	12.00

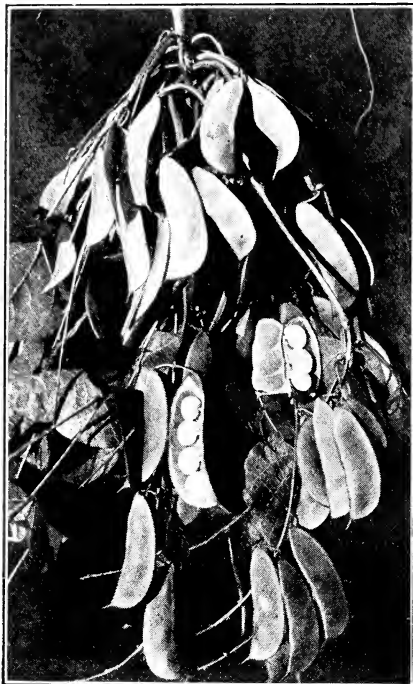
### SOUP OR SHELLED BEANS—

White Navy	10c	25c	1.00	1.75	6.50
Red Kidney	10c	40c	1.75	3.25	12.00
White Kidney	10c	40c	1.75	3.25	12.00

### POLE GREEN POD BEANS—

Improved Kentucky Wonder	10c	40c	1.50	2.75	10.00
Lazy Wife	10c	40c	1.65	3.00	11.00
White Seeded Ky. Wonder	10c	40c	1.50	2.75	10.00
Red Speckled Cut-Short	10c	40c	1.60	2.75	10.00
White Creaseback	10c	40c	1.60	2.75	10.00
Horticultural Pole	10c	40c	1.60	2.75	10.00





Fordhook Bush Limas.



## BUSH LIMA BEANS

**CULTURE**—These should not be planted until the ground has become thoroughly warm, should be sown in well enriched land with the rows  $2\frac{1}{2}$  feet apart, dropping the beans 10 inches apart in the row, eyes down. The beans should be well hilled to hold the pods off the ground. B. & H. Lawn & Garden Fertilizer supplied at the rate of 10 lbs. to every 100 feet of row will materially increase the yield. This can be done before or after planting. 1 lb. will plant about 150 feet of row,  $\frac{1}{4}$  of a bushel to the acre.

**BURPEE'S BUSH LIMA.** Plants large, sturdy, hardy and productive, pods 4 to  $4\frac{1}{2}$  inches long containing 3 to 4 beans which are as large as any pole sort, flat and white. This variety is being rapidly superseded by the Burpee's Description of these varieties will be found below.

Improved Bush Lima and Fordhook.

**FORDHOOK BUSH LIMA.** Generally considered the best of the large seeded bush lima varieties. Bushes of strictly erect habit, branching freely with all the branches held upright. From 4 to 6 days earlier than other varieties of this class. Pods about 5 to 6 inches long, are found in clusters of 4 to 8, and are well filled with 4 to 5 delicious large beans that are rather thick and of a greenish color.

**BURPEE'S IMPROVED BUSH LIMA.** A true and improved bush form of the large white lima pole bean with an extra large seed. The plants are vigorous and productive with very large pods 5 inches long and usually contain 4 large thick beans of excellent quality. Seeds show a greenish white tint, making it a very desirable bean for market purposes, also for the home garden.

**WOOD'S PROLIFIC BUSH LIMA.** This is a small seeded variety, very early and productive; plants grow about 20 inches high and bear continuously throughout the season. Seeds are white and used extensively in some sections as a winter dried bean.

**HENDERSON'S BUSH LIMA.** Possibly the earliest of the bush lima beans. Seeds are a little smaller than the Wood's Prolific. It is very productive, and a very popular variety with the home garden as it is a sure cropper.

## POLE LIMA BEANS

**CULTURE**—Sow when the soil becomes warm and dry. They are more tender than the snap beans. They should be planted with the eyes down, about 3 to the hill, the hills about  $3\frac{1}{2}$  by  $3\frac{1}{2}$  feet each way. These should be trellised the same as the Snap Pole Beans. Unless the ground is very fertile, each hill should be supplied with at least a half gallon of well-rotted manure. 1 lb. will plant about 100 hills, allowing about 6 beans to the hill, which should be thinned down to 3 plants, after 6 ins. high.

**CARPINTERIA GREEN-SEEDED.** Vines of strong, vigorous growth, setting many pods, which are closely filled with large, flat beans, much thicker than those of the ordinary Pole Lima. Pods contain 3 to 4 beans, which retain the green tint in the dry stage.

**EARLY LEVIATHAN.** The earliest of the large-podded sorts. The pods are 5 to 6 inches in length and often contain 5 to 6 large, flat, pale green beans of excellent quality. It is a very early producing variety.

**KING OF THE GARDEN.** An old standby of vigorous growth, bearing large dark green pods with 4 to 5 large white beans, excellent quality.

**EXTRA EARLY JERSEY.** Early and very productive. Pods contain from 3 to 4 large beans.

**SMALL LIMA, or SIEVA.** Early, small, but fine flavor. Makes an excellent dried lima bean for winter use.

### BUSH LIMA BEANS—

	Pkt.	Lb.	7 lb.	Pk.	Bu.
Burpee's Bush .....	10c	40c	\$1.75	\$3.25	\$12.00
Fordhook Bush .....	10c	50c	2.25	4.00	15.00
Burpee's Improved Bush .....	10c	50c	2.25	4.00	15.00
Wood's Prolific Bush .....	10c	40c	1.75	3.25	12.00
Henderson's Bush .....	10c	40c	1.75	3.25	12.00

### POLE LIMA—

Carpinteria .....	10c	40c	1.75	3.25	12.00
Early Leviathan .....	10c	40c	2.00	3.50	13.00
King of the Garden .....	10c	40c	1.75	3.25	12.00
Extra Early Jersey .....	10c	40c	1.75	3.25	12.00
Small Lima, or Sieva .....	10c	40c	2.00	3.50	12.00

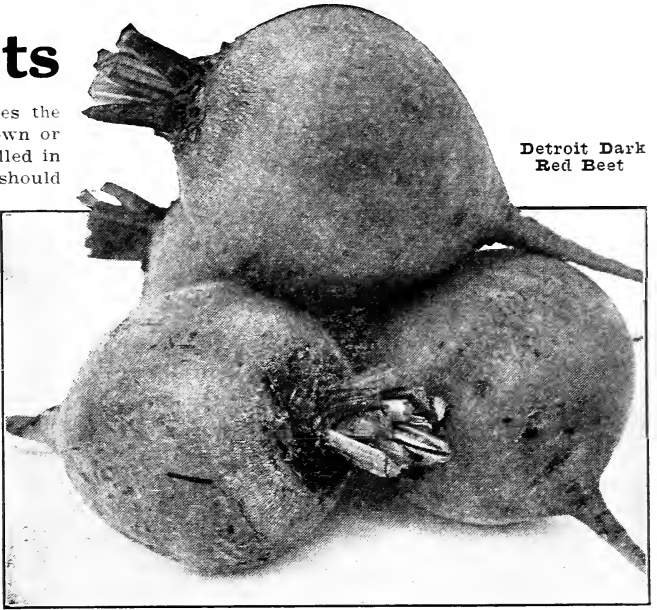


# Garden Beets

**CULTURE**—One of the earliest vegetables the garden yields and one of the first to be sown or planted in the garden. Beets should be drilled in rows and covered about  $\frac{1}{2}$  inch deep. Soil should be packed firmly after seed is covered. After plants are up about 3 inches high, thin out to 3 inches apart. The rows should be about 14 inches apart. The soil should be loamy and fertile, and well pulverized before seeding. For an extra early supply, sow seeds in hotbeds or cold frames about the middle to the last of February and transplant to open ground about the first of April. In order to have a fresh supply of young tender beets, they should be sown every two weeks up to the middle of July. 1 oz. to 50 feet of drill, 5 to 6 lbs. to the acre.

**EARLY WONDER.** A selection from the Crosby's Egyptian, very early, uniform and nearly globed shaped with small top and tap root. Skin dark red, flesh deep blood red with little Zoning.

**IMPROVED CROSBY'S EGYPTIAN.** A favorite variety with most market gardeners. Our improved strain of this variety makes it desirable for that purpose as it is practically a globe shape, being a little deeper from top to base. Color is a dark red. It is extremely early and has a medium size top. The skin is very smooth, flesh dark, very sweet and tender.



Detroit Dark Red Beet

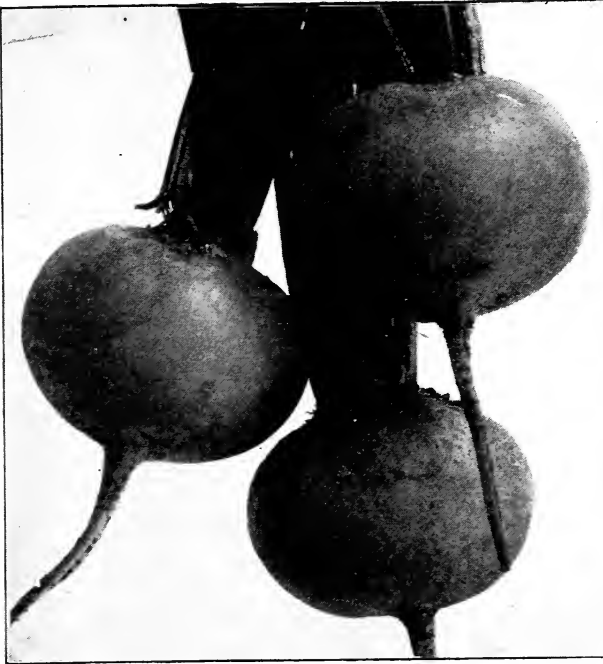
**B. & H. BRIGHT CROSBY.** This newly developed strain of the Crosby Egyptian is meeting with much favor with market gardeners who like a beet that is bright blood red, and one that shows up well after being bunched and washed. In some markets it sells much better than the dark skin varieties. It is very smooth and handsomely shaped as can be seen from the illustration.

**EXTRA EARLY DARK RED.** A fine selection of blood red beet, extremely smooth and of symmetrical growth, fine rich color, and of desirable shape. Shape is nearly round and color of flesh a rich blood red. The tops are small and erect. It is very early, being ready for market a few days ahead of the Crosby's Egyptian.

**IMPROVED EXTRA EARLY ECLIPSE.** Not quite as early as Crosby's Egyptian, however a very desirable variety for home or market garden. The roots are somewhat top shape and are brighter in color than the Crosby's. The flesh is a bright red and slightly zoned with pink, very sweet, crisp and tender, has a medium size top and makes a splendid variety for bunching.

**DETROIT DARK RED.** One of the most popular red turnip beets for market gardeners or home use. Being a second early, is used extensively as the main crop variety. The tops are of medium size, fruits very uniform in shape, flesh deep red, very crisp, tender and sweet.

**EARLY BLOOD TURNIP.** Very uniform, roots always smooth, round and handsome, tops small, of good marketable size and among the best for table use. Color dark, flesh crisp, tender and sweet; good keeper.



B. & H. Bright Crosby Beet.

## BEETS FOR TABLE USE

	Pkt.	Oz.	$\frac{1}{4}$ lb.	Lb.	Extra Early Dark Red.....	10c	20c	45c	\$1.25
Crosby's Imp'd Egyptian....	10c	15c	40c	\$1.00	Imp'd Ex. Early Eclipse....	10c	15c	40c	1.00
Early Wonder .....	10c	15c	40c	1.00	Detroit Dark Red .....	10c	15c	40c	1.00
B. & H. Bright Crosby.....	10c	15c	40c	1.00	Early Blood Turnip .....	10c	15c	40c	1.00

10-lb. lots, 10c per lb. less.

## MANGELS, or STOCK BEETS



Mammoth Prize Long Red Mangel.

**CULTURE**—All mangels require a rich soil, in order to grow well should be thoroughly cultivated, the seed should be covered about 1 inch. Sow in May or June in rows 2 to 3 feet apart, thin out so plant will stand 8 inches apart in the row. Harvest before freezing weather.

**MAMMOTH PRIZE LONG RED.** A favorite with the farmer and dairyman. It grows to an enormous size and gives 30 to 50 tons to the acre. Roots nearly cylindrical in shape, light red, growing well above ground; flesh white and rose colored.

**GOLDEN TANKARD.** Very productive and sweet, flesh yellow, top and neck very small, easily pulled and especially relished by sheep and cows.

## SWISS CHARD

**CULTURE**—Sow 14 inches apart and 1 inch deep early as ground can be worked. When large enough thin out to 10 or 15 inches apart. To assure prompt and even germination, the soil should be pressed firmly on top of seed.

**LUCULLUS.** Plants grow about 2 to 2½ feet tall and consist, when fully developed, of about a dozen creamy white beautifully curled leaves. These leaves are carried on broad thick stalks. The stalks are almost white and after trimming, can be cooked and served like asparagus. The leaf part can be cooked like Spinach or Kale Greens, however if desired the stalk and leaves can be boiled and served in the same manner as Spinach or Greens. Chard is becoming more popular each year.



Lucullus Swiss Chard.

## CAULIFLOWER

**CULTURE**—Raise plants by sowing in hotbed or greenhouse during January or February. Transplant in cold frame 2 or 3 inches apart each way, set in open ground as soon in Spring as ground can be put in good order. It requires a rich soil, well supplied with humus and moisture. During dry weather, especially when the plants are heading, a light side dressing of Nitrate of Soda will be of much help. Set plants 18 inches apart in rows 2 feet apart. When the heads are formed, they should be bleached by drawing the leaves together and trying with soft string or rubber band. 1 oz. of seed produces about 2,000 plants.

**B. & H. EARLY SNOWBALL.** We consider our strain of this variety second to none which comes direct to us from one of the very best growers in Denmark. The heads are very early, of medium size, firm, compact, solid and very white; plant compact in growth with few short upright leaves.



B. & H. Early Snowball Cauliflower.

## CHINESE CABBAGE

**CULTURE**—For spring crop sow seed in beds, transplant and cultivate the same as early cabbage. For fall crops sow seeds about 15th of July.

**PE-TSAI.** This produces long, slender, very solid head often measuring 20 inches in height and closely resembles in the habit of growth the Cos Lettuce. The outer leaves are light green, inside is of a beautiful cream yellow which are very tender and of a delicious flavor.



Chinese Pe-Tsai Cabbage.

### MAMMOTH or STOCK BEETS—

	Oz.	¼lb.	Lb.
Mammoth Prize Long Red.....	10c	20c	\$ .50
Golden Tankard .....	10c	20c	.50

### SWISS CHARD

	Pkt.	Oz.	¼lb.	Lb.
Lucullus .....	10c	15c	35c	\$1.00

### CAULIFLOWER—

	Pkt.	¼oz.	1 oz.	¼lb.
B. & H. Early Snowball..	20c	85c	\$3.00	\$11.00

### CHINESE CABBAGE—

	Pkt.	Oz.	¼lb.	Lb.
Pe-Tsai .....	10c	35c	\$1.00	\$3.50

# CABBAGE, B. & H. Select Stock

**CULTURE**—For early crop the seed should be sown in hotbeds or in boxes in the house in December or January. Summer crops can be sown outside and then transplanted where they are to remain. Plants should be transplanted in good, rich, clean, light soil in rows  $2\frac{1}{2}$  to 3 feet apart, plants 14 to 18 inches apart in the row, according to the variety of cabbage. Early Cabbage should be planted close together, the later ones farther apart. 1 oz. of seed will produce from 1500 to 2000 plants.

**EXTRA EARLY JERSEY WAKEFIELD.** A well known and extra early popular variety. Heads cone shaped and very solid and extremely uniform in both green color and size. It is usually the first cabbage on the early market.

**B. & H. SPECIAL CHARLESTON WAKEFIELD.** It is not quite as large as the regular Charleston Wakefield, but will mature several days earlier.

**CHARLESTON WAKEFIELD.** This variety is about one week later than Jersey Wakefield, but the conical heads are fully one-half larger. Its exceeding hardiness, earliness and size of head have made it very popular with market gardeners. Also a splendid early variety for home garden.

**B. & H. GOLDEN ACRE.** Is the big money-maker for the early market grower. This was conclusively proven last spring, as crops grown from our B. & H. Golden Acre were on the Louisville market about a week in advance of other crops. B. & H. Golden Acre heads are round, very firm with few outer leaves, which permits close setting in the rows. The growth is rather dwarf and compact. Maturing unusually uniform.

**EARLY FLAT DUTCH.** This is an old standard variety that needs little introduction. It is a medium early variety, growing a large flat head on a short stem.



B. & H. Golden Acre.

**GLORY OF ENKHUIZEN.** One of the best for second early or main crop. The heads are large, round and solid, usually weighing 8 to 10 pounds. It is an excellent summer crop variety.

**SOLID SOUTH.** A very desirable cabbage of intermediate season, adapted for autumn as well as late summer use. The heads are nearly round, are somewhat flat, very solid and of excellent quality.

**LOUISVILLE DRUMHEAD.** Our seed of this splendid and popular variety is grown by one of the best growers in this vicinity from carefully selected heads of true type. It is the most popular of all varieties with the local market gardeners for late or main crop. It stands summer heat splendidly. It produces large, firm, broad, flat heads, fine grained and sweet.

**MAMMOTH ROCK RED.** This variety is the most popular of the Red variety. It produces a very solid head weighing about 10 pounds, of intense dark red color. Is used very largely for pickling on account of its excellent flavor and attractive color.

**LATE FLAT DUTCH.** A justly popular and esteemed variety; heads large, round, flat, and very firm; has medium stem and is very hardy.



Glory of Enkhuizen.

**SUCCESSION.** This is a very popular, sure-heading, second early variety. The heads are very large, firm and nearly round. It is used very extensively as a summer variety.

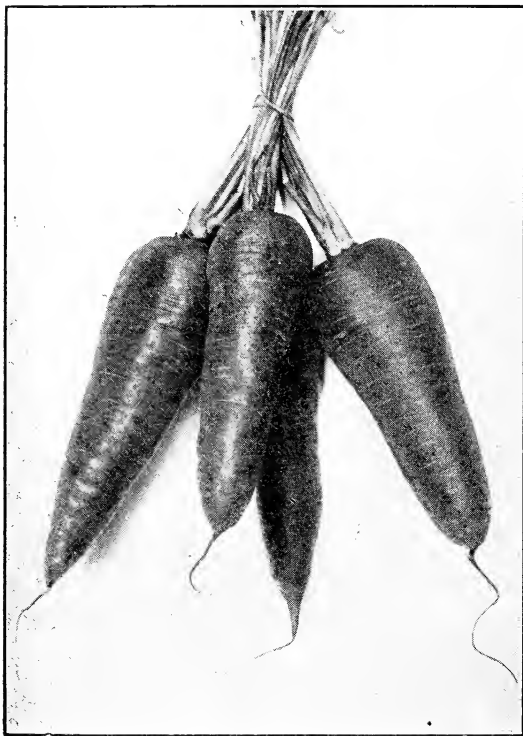
**LARGE LATE SUREHEAD.** An exceptionally fine late variety, heads are large, round and slightly flattened, very hardy and fine grained, a splendid keeper.

**COPENHAGEN MARKET.** A splendid extra early round-headed sort which matures as early as the Charleston Wakefield. The heads are large and round and unusually firm, averaging 5 to 8 pounds in weight; stems short; it has few leaves and is of an upright growth. It can be planted as close as Charleston Wakefield.

	Pkt.	Oz.	$\frac{1}{4}$ lb.	Lb.
Extra Early Jersey Wakefield .....	10c	30c	\$1.00	\$3.00
Charleston Wakefield..	10c	30c	1.00	3.00
B. & H. Special Charleston Wakefield .....	10c	40c	1.25	4.00
Golden Acre .....	20c	50c	1.75	6.00
Succession .....	10c	30c	1.00	3.00
Early Flat Dutch.....	10c	25c	.85	2.50
Late Flat Dutch.....	10c	25c	.85	2.50
Copenhagen Market...	10c	40c	1.25	4.00
Solid South .....	10c	30c	1.00	3.00
Louisville Drumhead..	10c	40c	1.50	5.00
Mammoth Rock Red..	10c	30c	1.00	3.00
Glory of Enkhuizen...	10c	30c	1.00	3.00
Large Late Surehead..	10c	30c	.85	2.50

## CARROT

**CULTURE**—For early crop sow as soon as the ground can be worked and for later crop from the beginning of May until the latter part of July, rows 12 to 14 inches apart and  $\frac{1}{2}$  inch deep, thin out the young plants to 3 inches. Carrots will do well in almost any soil, however, the better the soil, the better the carrot crop. 1 oz. will sow 100 ft. of drill.



Louisville Market Carrot.

**LOUISVILLE MARKET.** A most excellent medium early, half-long variety; is one of the best in quality for market. Tops are medium size with small necks. The mature roots are thick, 5 to 6 inches in length, uniformly half-long, stump-rooted and tapering slightly, smooth, deep orange-red in color. This variety is used extensively for bunching.

**IMPROVED DANVER HALF-LONG.** It is stump-rooted and succeeds well on most all classes of soil. Tops of medium size, roots deep orange, large, but of medium length, tapering uniformly to a blunt point, smooth and handsome. Flesh sweet, crisp and tender. It is a very heavy yielder and while it is one of the leading table sorts it is also used a great deal for stock feed.

**IMPROVED LONG ORANGE.** An intermediate season standard sort, roots 12 inches long, about 3 inches broad at the crown, tapering rapidly to a point, deep orange color. It is a very heavy yielder and requires a deep soil. While a good table variety, it is also recommended for stock feed.

**CHANTENAY.** An excellent medium early half-long stump rooted variety, root about 6 inches long tapering toward base and running suddenly to a point, very smooth and of a deep orange red color highly recommended for market or home garden.

**OXHEART.** A rapid growing, short thick carrot. The mature roots are  $4\frac{1}{2}$  to 5 inches long; very thick at shoulder and gradually tapering, ending abruptly to a small tap root. The orange colored flesh is very sweet and tender. The short length of the Oxheart makes it more desirable for stiff hard soils than the longer rooted varieties.

## CELERY

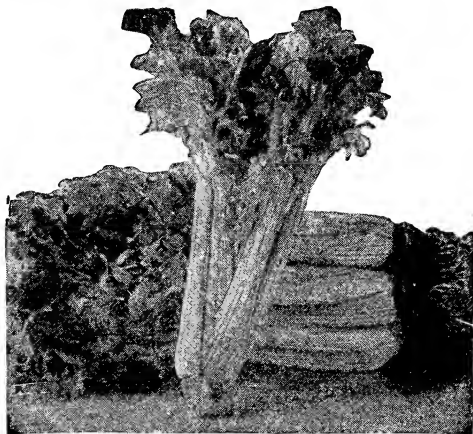
**CULTURE**—It requires rich, loamy, moist soil. In early Spring, drill the seed in rows about 12 inches apart. As the seed is rather hard to germinate, the soil should be firmly packed after a very light covering and watered frequently. They should then be transplanted from the 1st to the middle of July in rows 3 feet apart, and set 6 inches apart in the rows. At the time of planting, care should be taken that the roots are firm in the ground. In home gardens, celery is often planted in double rows, that is, 2 rows 10 inches apart, then 3 feet to the next 2 rows, which provides ample soil for hilling which is necessary for blanching and whitening. In hilling, care should be taken not to cover the crown of the plants. 1 oz. will produce about 3,000 plants.

**GOLDEN PLUME, or WONDERFUL.** A comparatively new variety closely resembling the Golden Self-Blanching in crispness and flavor. It is larger and a more rapid grower. The plants are semi-dwarf and resist blight and other celery diseases much better than other varieties. It is unequalled in quality, it has a very pleasing appearance and commands ready sale. We highly recommend this variety for market or home garden.

**GOLDEN SELF-BLANCHING.** We consider this variety second to the Golden Plume. It is very early, plants compact and stocky, very thick, fine flavored; when blanched is of an excellent golden yellow color.

**WHITE PLUME.** A very early maturing variety, easily blanched and of a beautiful silvery white color.

**GIANT PASCAL.** A compact, vigorous and productive variety and one of the best for winter use. Leaves upright and dark green. Stalks short, thick and very broad, blanching a beautiful yellowish white.



Golden Plume or Wonderful Celery.

CARROT—		Pkt.	Oz.	$\frac{1}{4}$ lb.	Lb.
Louisville Market .....	10c	15c	40c	\$1.50	
Imp'd Danvers Half Long ..	10c	15c	30c	1.00	
Improved Long Orange.....	10c	15c	30c	1.00	
Chantenay .....	10c	15c	30c	1.00	
Oxheart .....	10c	15c	30c	1.00	
CELERY—		Pkt.	Oz.	$\frac{1}{4}$ lb.	Lb.
Golden Plume or Wonderful	20c	\$1.75	\$5.50	\$20.00	
Golden Self-Blanching.....	10c	.35	1.25	4.00	
White Plume .....	10c	.30	.75	2.50	
Giant Pascal .....	10c	.30	.75	2.50	

# CUCUMBER

**CULTURE**—For very early cucumbers, sow seed March 15th in a hotbed. If paper bands are used, they can be transplanted without disturbing the root system. When weather has become settled and warm, sow seed in hills 4 to 6 feet apart each way. Thin out, leaving 4 of the strongest plants in each hill. They do best in rich loamy soil. For succession of this crop, make plantings at intervals until July 10th. F-2 Dust is an effective remedy against insect enemies of this crop. This should be applied frequently with a duster.

**LONG FELLOW.** Those desiring an extremely long, dark green cucumber should plant our Long Fellow: it grows 12 to 14 inches long, handsomely shaped, and a beautiful dark green color: 2 to 2½ inches in diameter, making a splendid slicing variety.

**B. & H. LONG WHITE SPINE.** A comparatively new variety, one that is especially valuable to the market gardener. It is about one-fourth longer than the Improved White Spine and holds its dark bluish green color well, remaining edible for a long period after picked. It is fairly prolific and edible in about 60 to 62 days. We highly recommend this as a main crop variety.

**IMPROVED EARLY WHITE SPINE.** No doubt the very best Cucumber for early market. Will hold its intense dark green color better and remain edible longer than almost any other strain of White

B. & H. Long White Spine

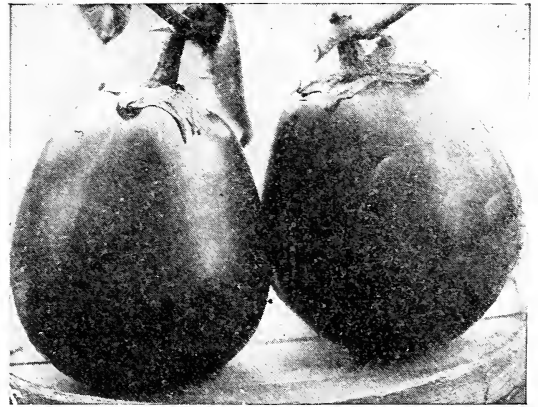
Spine. Ends taper, skin is smooth and its fruits are uniform and symmetrical, 8 to 9 inches long, very firm and crisp.

**IMPROVED LONG GREEN.** A standard cucumber for either slicing or pickling. It is extremely prolific, medium size, and for hardiness and disease-resistance it is the very best. The ends taper somewhat and it is slightly warted. The small pickles are well shaped, and in the slicing stage the fruits are very attractive.

**SNOW'S PERFECTION PICKLE.** Somewhat like the Chicago Pickle except that it is smaller. It is one of the most smooth, symmetrical pickle kind we know of, and is highly recommended for its uniform early pickles. It is enormously productive and the square-ended pickles are very attractive.

**DAVIS PERFECT.** A long smooth cucumber with pointed ends with excellent edible qualities. It is a deep green color when in slicing stage, medium late in maturing.

**STAY GREEN.** An early medium sized cucumber growing about 6½x2¼ inches. It is noted for its intensely dark green color which it retains for a long period of time. It is an enormous yielder and is highly recommended chiefly for early market where length is not a necessity. It is very doubtful if it is excelled for earliness, color and heavy yielding.



Black Beauty Egg Plant.

## EGG PLANT

**CULTURE**—Thrives well in any good garden soil, seeds should be grown in hotbeds about the middle of March and transplanted, when plants are sufficiently large, in cold frames. If the paper bands are used, they can be transplanted to open ground when soil becomes warm without disturbing the root system. They should be set about 2 feet apart in 3½-foot rows. 1 oz. will produce about 1,000 plants. Two-way Spray will keep bugs away.

**BLACK BEAUTY.** About one week earlier than the New York Purple and of a rich lustrous purplish black color. It is a distinct sort and a favorite where known. The plants are remarkably healthy in their growth and yield an abundance of large fruit. The fruits are entirely spineless and very attractive in appearance.

**NEW YORK IMPROVED PURPLE.** The strong bushes are larger than Black Beauty, keeping the eggs off the ground better. The large dark purplish fruit is heavy at the base, narrowing at the top.

**FLORIDA HIGH BUSH.** Of strong, upright growth, holding its fruit well above ground; fruit similar in form and size to New York Purple, though not so dark in color.

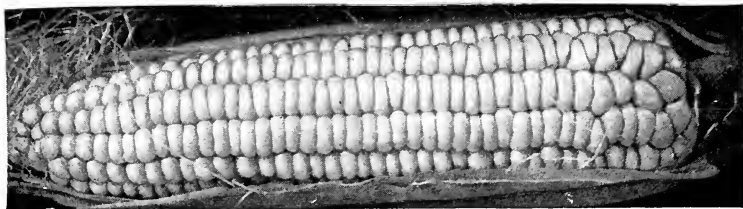
CUCUMBER—	Pkt.	Oz.	¼lb.	Lb.
Long Fellow.....	10c	30c	75c	2.50
B. & H. Long White Spine....	10c	20c	45c	1.50
Improved Early White Spine....	10c	15c	40c	1.25
Improved Long Green.....	10c	15c	40c	1.25
Davis Perfect .....	10c	15c	40c	1.25
Snow's Perfection Pickle.....	10c	15c	35c	1.00
Stays Green .....	10c	15c	35c	1.00
EGG PLANT—				
Black Beauty .....	10c	40c	1.25	4.00
N. Y. Improved Purple.....	10c	40c	1.25	4.00
Florida High Bush.....	10c	40c	1.25	—



# SWEET or SUGAR CORN

Home gardens are not complete without sugar corn. If possible, successive plantings should be made from beginning to end of season. The market gardeners should plant more sugar corn, as the demand for it is commanding a higher price than other roasting ears.

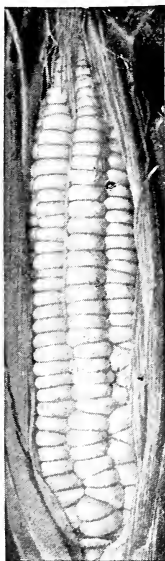
**CULTURE**—It is well to take chances in the home garden by planting a small quantity of Extra Early and Early Adams, early in Spring, however, if ground is too cold and remains so, the seed is liable to rot. Sweet Corn should not be planted until the ground is warm. Corn is mostly planted in drills, dropping one kernel every 6 inches and thinning out to 12 inches after the corn gets a good start. The rows should be from 3 to 3½ feet apart. Corn will succeed well on most any soil, however, will make more rapid growth by using a small quantity of a good commercial fertilizer. For succession of fresh roasting ears, a planting should be made every 10 days or 2 weeks throughout the season up until the middle of July.



B. & H. Bantam Evergreen.

**GOLDEN SUNSHINE.** The earliest of the Golden Bantam type, maturing a week to ten days earlier than that variety. More dwarf in habit than Bantam, with ears 6½ inches long, containing 12 rows of broad, yellow sweet grains, especially desirable for its extreme earliness.

**EARLY MAYFLOWER.** An extra early variety which was selected from the Mammoth White Cory. For an early variety, the ears are large, usually having 12 rows of grain and being about 7 inches long. It is sweet, tender and white, the stalks grow about 4 to 5 feet high and most always have two ears on each stalk.



Golden Bantam.

**WHIPPLE'S EARLY.** An extra early variety with deep grains of the Evergreen type, stalks usually from 5 to 6 feet high and of a vigorous growth. The ears are produced about 1½ to 2 feet from the ground, often 2 to the stalk, and are about 8 inches long, rather blocky in form, 16 to 18 and often 20 rows, filled to the end with rather narrow, deep grains of pearly whiteness and very sweet.

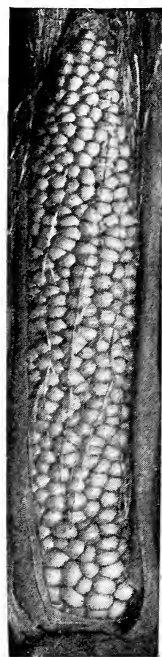
**GOLDEN BANTAM.** A very popular golden yellow color and of high quality, ears 6 to 7 inches long, 8 rows, and are filled from butt to tip with deep broad grains of attractive color and a most delightful flavor.

**BLACK MEXICAN.** One of the sweetest and best, ears 8 inches long and 8 rows, grains bluish black when ripe.

**BANTAM EVERGREEN.** This is a cross between the Golden Bantam and Stowell's Evergreen. A most excellent sort of fine quality. The ears are about 8 inches long, 12 to 14 rows; the grain is rather broad and deep and of a rich golden yellow color.

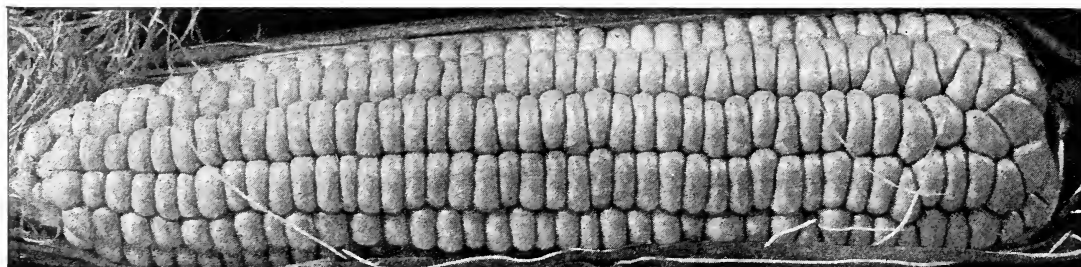
**COUNTRY GENTLEMAN.** An old standard second early variety, ears about 7 to 8 inches long, cobs small white and densely covered with long slender white grains without row formation.

**STOWELL'S EVERGREEN.** The standard and best known sweet corn, ears 8 to 9 inches long, 16 to 18 rows, with a very deep sweet grain. On account of its size and productiveness, no doubt the most profitable for the market gardener.



Country Gentleman.

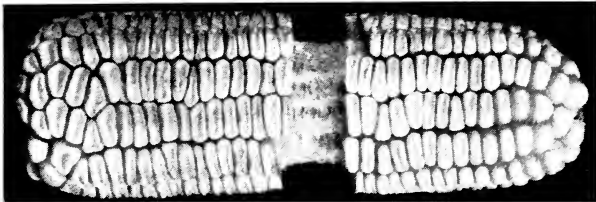
SUGAR CORN—					SUGAR CORN—				
	Pkt.	Lb.	5lb.	25lb.		Pkt.	Lb.	5lb.	25lb.
Early Mayflower .....	10c	40c	\$1.50	\$5.00	Black Mexican .....	10c	40c	1.25	4.00
Whipple's Early .....	10c	40c	1.50	5.00	Bantam Evergreen .....	10c	40c	1.50	5.00
Golden Bantam .....	10c	40c	1.25	4.00	Country Gentleman .....	10c	40c	1.25	4.00
Golden Sunshine .....	10c	40c	1.50	5.00	Stowell's Evergreen .....	10c	40c	1.25	4.00



Stowells Evergreen.

CORN

Early Roasting Ear Varieties, Northern Grown



Seed Ear—B. & H. Select Extra Early Adams.

Early varieties, the stocks of which are carefully selected and grown especially for roasting ear purposes. The following five varieties are not sugar corn, however they are more hardy than sweet corn and can be planted earlier and come into the market before the sugar corn matures, therefore commanding the highest price.

**B. & H. SELECT EXTRA EARLY ADAMS.** This variety is the first locally grown corn known to reach market. Our

special strain of this variety is the earliest that we know of, ears 5 to 6 inches long, stalks very dwarf; it is very hardy, standing early planting exceedingly well.

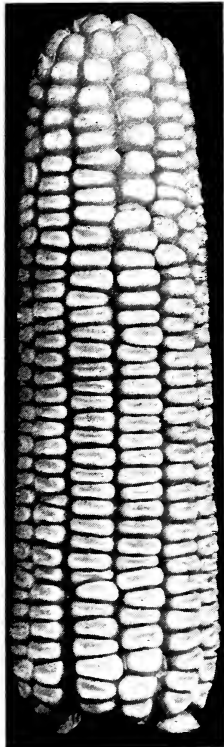
**IMPROVED EARLY ADAMS.** About one-third larger and one week later than the Extra Early Adams, stalk ordinarily grows about 6 feet high, ears 6 to 7 inches long.

**B. & H. TRUCKER'S FAVORITE.** This variety is very early, coming in pretty much the same time as the Early Adams. The ears are considerably longer and not quite as large in diameter. The husks have blades similar to sugar corn. The flavor is delicious and a ready seller on the market.

**EARLY NORTHERN WHITE FIELD.** This is a variety that has been grown in this section for a long time and needs very little introduction. It often has two ears from 9 to 10 inches and is ready for market a week or ten days after the Trucker's Favorite. This is not only a very valuable variety for market purposes, but is now being grown by a number of farmers as an early feed variety. Our stock of this splendid variety is Northern grown and second to none.

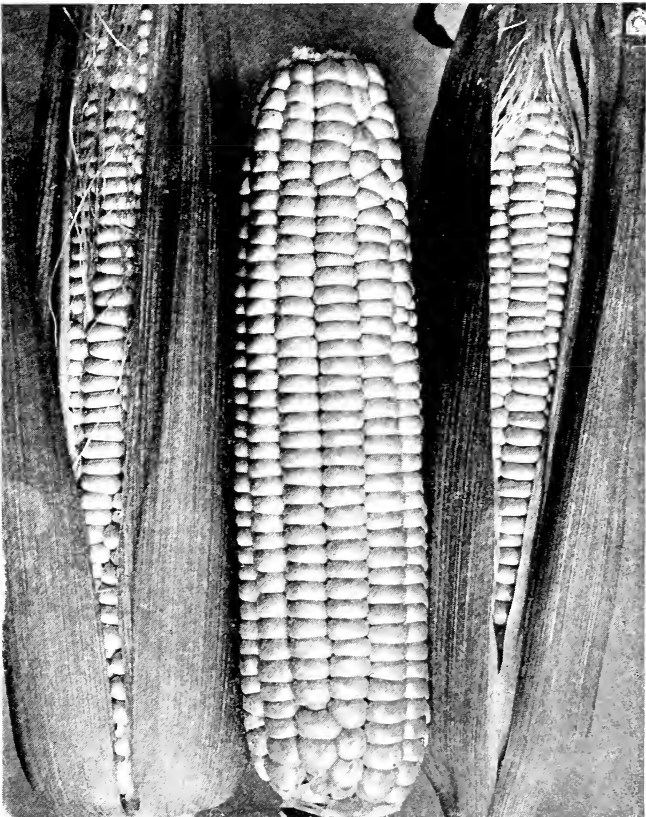
**E A R L Y SNOWFLAKE.**

Unquestionably one of the best roasting ear corns to follow our B. & H. Trucker's Favorite or Early Northern Field. It is only a few



Improved Early Adams.

days later than the Early Northern Field, maturing in 90 to 95 days. The ears are larger, well filled with pearly white grains that are fairly deep. The ear being large, the grower has the advantage of a profitable feed crop, if prices do not justify cutting for roasting ears.



B. & H. Trucker's Favorite.

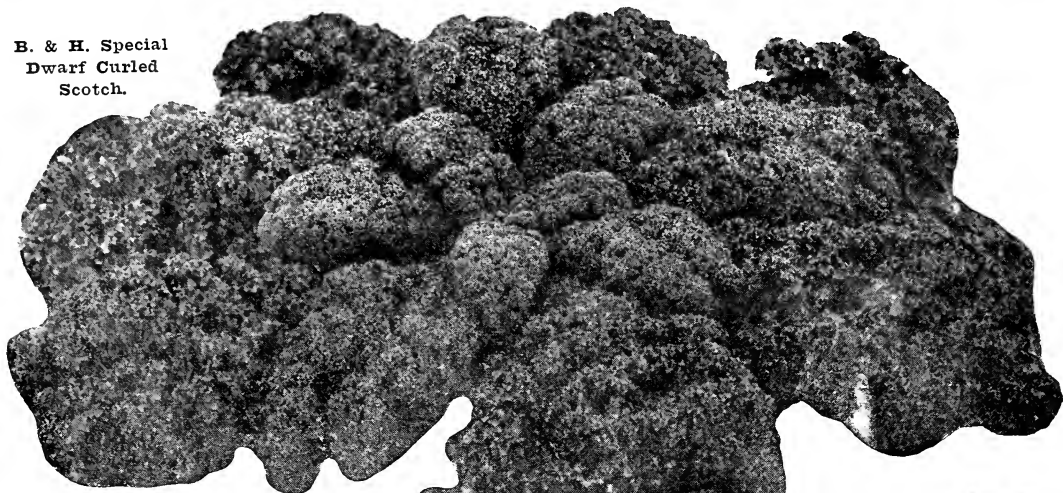
**THE AVERY NEW UNION  
One Row Corn Drill**

Will plant corn, garden beans and peas uniformly, and most any distance and depth desired. Construction very simple and durable. Prices: Without Fertilizer

Attachment.....\$20.00  
With Fertilizer Attachment.\$25.00

GARDEN, or ROASTING EAR CORN—									
	Pkt.	Lb.	7 lb.	Pk.	Bu.		Pkt.	Lb.	7 lb.
B. & H. Ex. Ey. Adams.	10c	35c	\$1.00	\$2.00	\$6.00	Trucker's Favorite	10c	25c	.85
Early Adams	10c	25c	.85	1.60	5.00	Early Northern Field	10c	25c	.60
						Early Snowflake	10c	25c	.60

B. & H. Special  
Dwarf Curled  
Scotch.

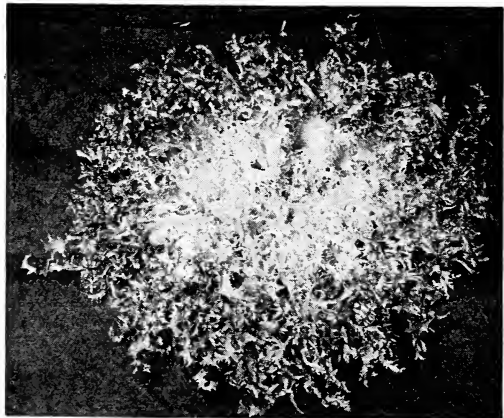


## ENDIVE

**CULTURE**—For early use, sow about the 1st of April; for late or Fall use, sow in June or July. This should be drilled in rows 14 inches apart and covered very shallow. When 2 or 3 inches high, thin out to 1 foot apart. Before they are fit for table the plant should be bleached. This is done by drawing the leaves together and tying with soft twine or rubber bands. This should be done when plants are dry. It requires about 3 weeks for the plants to be properly bleached. 1 oz. of seed will drill about 100 feet row.

**LARGE GREEN CURLED.** The most hardy and vigorous sort, leaves bright deep green, readily blanches creamy white. A favorite variety with the market gardener.

**FRENCH ENDIVE, or WITLOOF CHICORY.** The plant may be blanched in same manner as other Endives, however, it is mostly grown for use in salads. Sow seeds in early spring in same manner as parsnips, pull roots in the fall and store away until ready to replant. It is the sprouts from these roots that are used in salads, and they may be had all during the winter by planting the roots at intervals in sand or rich loam in warm cellar or under greenhouse benches. Set roots vertical 3 inches apart and cover 6 to 8 inches. It requires about 4 weeks for shoots to appear.



Green Curled Endive.

Market Gardeners: Don't overlook  
**B. & H. SPECIAL SCOTCH KALE**  
It stands cold weather.

## KALE

**CULTURE**—The large majority of Kale seed is sown during July and August for winter greens. The Siberian while not nearly so curly as the Scotch, is hardier and is seldom winter killed. The seeds are usually sown broadcast 3 lbs. to the acre. Some are very successful growing Scotch Kale in 18-inch drills. One-quarter to one-half pound is sufficient for the average family garden.

**DWARF CURLED SIBERIAN.** A most vigorous and spreading variety. Leaves are large and rather plain in the center, with cuts and frills at the edges, color bluish green, very hardy, usually stands through winter in this latitude.

**B. & H. SPECIAL DWARF CURLED SCOTCH.** This is a carefully selected strain of Scotch Kale which is very dwarf and spreading close to the ground. It is of a very deep green color and the leaves are more finely curled after light freezing weather. Our Special Scotch Kale is very hardy and will stand more winter weather than the Dwarf Green Curled Scotch. If seeds are sown in June or July, a strong growth will be made, enabling it to stand better during freezing weather.

**DWARF GREEN CURLED SCOTCH.** This strain of Scotch Kale is recommended for spring sowing when wanted for early summer or fall market. It is very dwarf, spreading close to the ground.

**TALL GREEN CURLED SCOTCH.** Has finely curled, long plume like leaves, borne near top of strong stalk.

**PLAIN, or SMOOTH.** Smooth leaves, very early, used extensively for early spring sowing. It is a very rapid grower and usually the first on the spring market.

ENDIVE—		Pkt.	Oz.	¼lb.	Lb.
Large Green Curled .....	10c	20c	.50	1.50	
French Endive .....	10c	40c	1.00	3.75	
KALE—		Oz.	¼lb.	Lb.	5lbs.
Dwarf Curled Siberian .....	10c	25c	\$ .75	\$3.00	
B. & H. Special Dwarf Scotch	15c	35c	1.25	5.00	
Dwarf Green Curled Scotch..	10c	25c	.85	3.50	
Tall Green Curled Scotch...	10c	25c	.85	3.50	
Plain or Smooth .....	10c	15c	.25	1.00	

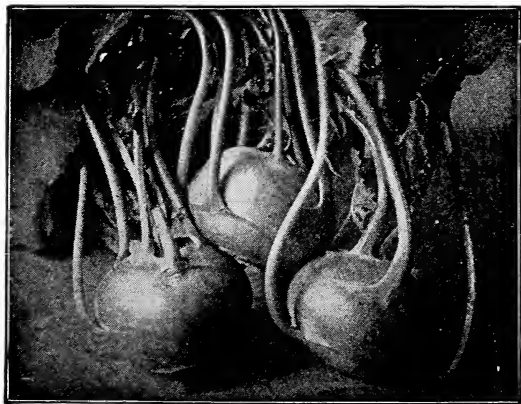


## GOURDS

**DIPPER.** Grow your own water dippers. Shape the handle while growing to suit your own idea. If grown on trellis, handles will straighten without training.

**NEST EGG.** This is a small white gourd, resembling a hen egg. When dried they are light and are not effected by the weather, therefore making a durable and economical nest egg.

**SUGAR TROUGH.** Grows to immense size, having a thick hard shell, and can be used for many practical purposes.



Early White Vienna Kohl Rabi.

## MUSTARD

The Curled Mustards are used extensively for greens. They grow very rapidly.

**CULTURE**—Sow in early Spring, June or July, in rows 1 foot apart or broadcast. Plants should stand about 4 inches apart. 1 oz. will sow 100 feet of row, 1½ lbs. to the acre.

**SOUTHERN GIANT CURLED.** Plant vigorous and hardy, of upright, sturdy growth; leaves large, light green, tinged yellow, much crumpled and frilled at edges. Very profitable variety for market gardeners.

**FORDHOOK FANCY.** A comparatively new variety that has long, slender, upright, finely curled leaves of a deep green color with edges deeply cut. The plant makes vigorous growth, stands a long time before going to seed.

**WHITE LONDON.** Plants of rapid, upright growth, rather small and smooth leaves; color deep green. Seeds large, cream color, often used as seasoning.

## KOHL RABI

**CULTURE**—This vegetable combines the flavor of Turnip and Cabbage. It excels both in nutrition. It is very hardy and productive. Sow as early in the Spring as the ground can be put in good gardening condition. Drill in rows like Radishes or Beets. Thin out so they will stand about 4 inches apart in the row, having the rows about 18 inches apart. They are ready when bulbs average from 2½ to 3 inches in diameter. The thick outer skin should be removed before boiling. Serve like Turnips. One ounce of seed will sow a drill of about 100 feet.

**EARLY WHITE VIENNA.** Extremely early, with few leaves and small top; bulbs are medium size, very light green, nearly white, and the best quality.



American Flag Leek.

Bunton & Huber's Seeds  
Are Thoroughly Tested  
and Produce  
Better Results.

## LEEK

**CULTURE**—Sow about 1st of April in drills 1 foot apart ½ inch deep. When 6 or 8 inches high, transplant into deep rich soil in rows 12 inches apart and 4 inches apart in the row. Set as deep as possible so the plants may be covered and blanched. Draw the earth up to them gradually as they grow. Plant 1 oz. to 100 feet of drill.

**AMERICAN FLAG.** Produces a large thick stem, and is of mild flavor; the leaves are short and the plant is very hardy; suitable for planting either in the spring or fall.

Our Motto  
ONLY THE BEST



Fordhook Fancy Mustard.

GOURDS—		Pkt.	Oz.	
Dipper .....		10c	35c	
Nest Egg .....		10c	35c	
Sugar Trough .....		10c	35c	
KOHL-RABI—		Pkt.	Oz.	¼lb. Lb.
Early White Vienna .....		10c	25c	65c \$2.00
LEEK—				
American Flag .....		10c	20c	60c 2.00
MUSTARD—		Pkt.	Oz.	¼lb. Lb. 5lbs.
Southern Giant Curled	10c	15c	30c	\$ .80 \$3.50
Fordhook Fancy .....	10c	15c	35c	1.00 4.50
White London .....	10c	20c	.50	—

# B. & H. LETTUCE

**CULTURE**—For very early crop, seed should be sown in hotbeds and transplanted in open ground fairly early in the season. They are hardy and will stand quite a bit of cold weather. The loose heading varieties do well very often when sown broadcast. One habit is to sow in 1 foot rows and thin out when the plants begin to spread to 3 inches apart. Heading varieties should be sown very early in the Spring in drills 12 inches apart. After well up thin out to 6 inches apart in the row. Cultivate often and if ground is not very fertile, use Nitrate of Soda or High Grade Fertilizer which will add to the crispness of the Lettuce, by giving a rapid growth. 1 oz. will make about 600 plants or sow about 300 feet of row.

**B. & H. GRAND RAPIDS.** The favorite loose leaf for forcing under glass, does well for early planting outside, leaves exceptionally crumpled, border finely frilled, color very light green with no trace of brown.

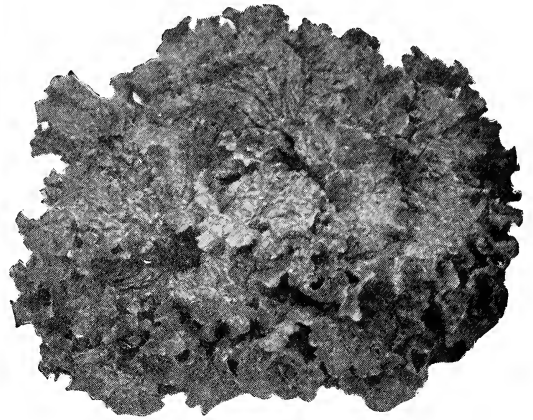
**LOUISVILLE MARKET.** A variety that is very popular, especially in this vicinity. The general appearance of this lettuce is very similar to Black Seeded Simpson. The texture of the leaves is somewhat thicker, consequently making a heavier lettuce, and does not seem to rot off as easily in hotbeds as the Simpson.

**BLACK SEEDED SIMPSON.** One of the most popular loose leaf varieties, always reliable, leaves broad and crumpled and frilled at border, color light yellowish green.

**IMPROVED HANSON.** One of the most reliable, sure-heading sorts; heads globular, large and late; leaves large and very broad, fairly blistered and crumpled, borders finely frilled. Color clear light green, quality good. A fine variety for midsummer planting outside, as it stands the hot season better than most sorts and is a slow seeder.

**BIBB LETTUCE.** A waxy head variety with very deep green outer leaves, bleaching to a rich yellowish green inside; heads medium size and of distinct flavor. Very popular for family gardens and exclusive hotel trade.

**CALIFORNIA CREAM BUTTER.** Plant compact, head large and very firm; color deep green, outer leaves splashed with brown. The heads blanch a beautiful golden yellow.



Grand Rapids.  
B. & H. Greenhouse Strain.

**B. & H. NEW YORK HEAD.** A very large, late, globular heading variety, leaves broad, of thick texture, fairly blistered and crumpled; border frilled; color clear dark green.

**MAY KING.** A handsome, small, extremely early, compact heading variety; leaves light yellowish green; the heart blanches rich golden yellow. It is a very sure-heading variety.

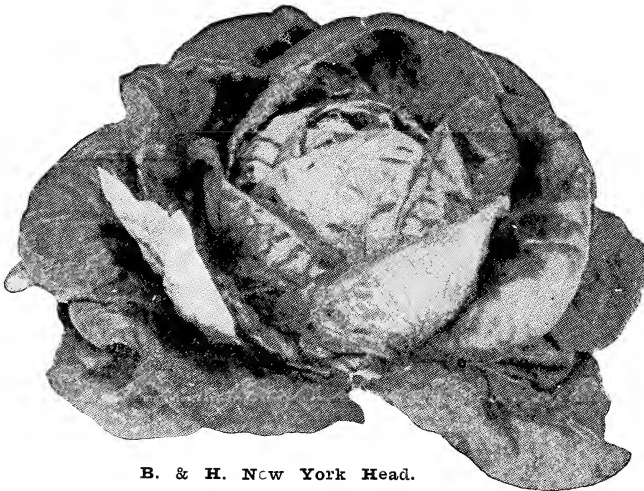
**UNRIVALLED SUMMER.** Very similar to Big Boston in form and habit of growth, differing in being of a slightly lighter shade of green and without the brownish tinge at the border. It is a very desirable variety for summer sowing.

**BIG BOSTON.** Very popular for outside culture as well as cold frame; heads large and compact, leaves broad, almost smooth with waves at the edge; color a light green slightly tinged reddish brown; heart greenish white tinged yellow.

**ICEBERG.** A large, late, crisp, cabbage-heading variety; heads very firm, hard and well blanching.

**SALAMANDER.** Very reliable early sort; heads globular, firm and well blanching; leaves broad and crumpled; color medium green.

**TRIANON COS.** A medium large, strictly self-closing lettuce, making a well formed and firm, cone-shaped head; quality excellent.



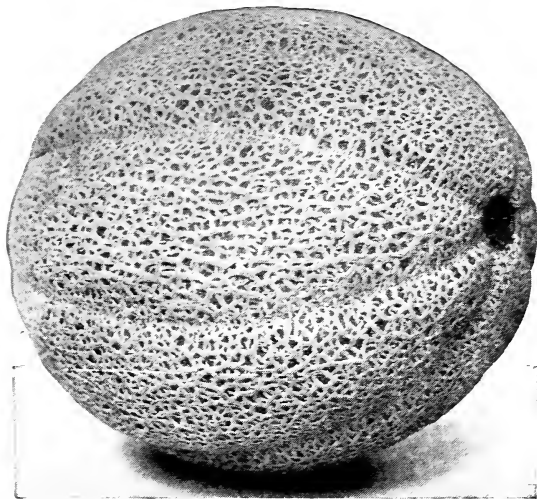
B. & H. New York Head.

*Our Motto*  
**ONLY THE BEST**

LETTUCE—									
	Pkt.	Oz.	¼lb.	Lb.		Pkt.	Oz.	¼lb.	Lb.
Grand Rapids	10c	20c	\$ .60	\$2.00	California Cream Butter	10c	20c	\$ .50	\$1.50
Black Seeded Simpson	10c	20c	.50	1.50	Unrivalled Summer	10c	25c	.75	2.50
Louisville Market	10c	35c	1.00	3.00	Big Boston	10c	25c	.75	2.50
New York or Los Angeles	10c	35c	1.00	3.00	Iceberg	10c	20c	.60	2.00
Improved Hanson	10c	20c	.50	1.50	Salamander	10c	35c	1.00	3.00
Bibb	25c	75c			Trianon Cos	10c	20c	.60	2.00

# CANTALOUPEs, B. & H. Selected Stock

**CULTURE**—For early melons, seeds can be planted in plant bands and set in cold frames until after the danger of frost and then transplanted into the open ground in hills 4 to 6 feet apart each way. If possible, use well rotted manure in each hill. If seeds are planted in open ground, plant about 10 seeds in different parts of the hill just under the surface of the soil. When well up, thin out to 3 or 4 to the hill. It requires about 1 oz. of seed to 60 hills, or 2 lbs. to the acre. F-2 Dust is a very effective remedy against enemies of the Cantaloupe crop.



Haile's Best.

**EDWARDS PERFECTO.** A very Superior type of the Rocky Ford Melon, having a deep tinted Salmon flesh and exceedingly small seed cell, a firm hard gray netting and excellent shipping qualities.

**POLLOCK'S 10-25.** A salmon-tinted Rocky Ford. The flesh is light salmon in color at center, shading into a light green midway to the rind; fruit very uniform in size, nearly round and densely covered with a hard gray netting. This melon shows little or no rib.

**GOLD-LINED ROCKY FORD.** The fruit is small, almost round, smooth, showing no rib, densely covered with a hard gray netting; flesh thick deep green, showing a faint lining of pink or gold lining at the center. It has proven a very popular melon for the market gardener.

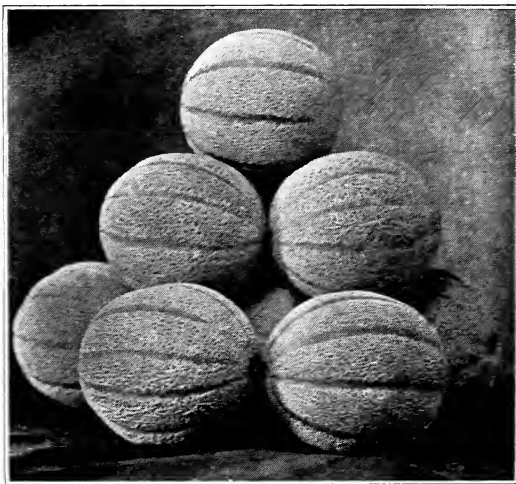


Netted Tip Top Cantaloupe.

**B. & H. GEM.** An extremely early, medium sized melon; fruit oblong, skin deep green, turning to a golden color at maturity. Densely covered with close gray netting; distinctly ribbed; flesh fairly thick and very sweet; color medium green, blending to a light pink near the center.

**HEARTS OF GOLD.** A splendid, small market or shipping variety; fruit round with tendency to heart-shape, slightly ribbed and covered with a fine netting; flesh very thick, deep salmon color and of high quality.

**NETTED TIP-TOP.** Smooth, large, gray-green in color, round flattened at the ends, distinct rib, and well netted, flesh very thick, deep salmon in color and of the highest quality. Being netted and a very large melon, it is rapidly replacing the old Tip-Top.



B. & H. Gem "Selected."

**BENDER'S SURPRISE.** Closely related to the Netted Tip-Top, different from that variety in being more oblong, more full and rounded at the ends, not quite as well netted.

**ACME.** A fine, medium early, oblong, green-flesh variety of good size, closely netted and prominently ribbed.

**HAILE'S BEST.** A remarkably early variety. Melons are oval in shape, about 8 inches long by 4½ inches in diameter, with heavy netting and fairly distinct ribbing. Flesh exceptionally thick and deep salmon in color. A very profitable melon for the market grower.

CANTALOUPEs—	Pkt.	Oz.	1½lb.	1b.
Edwards Perfecto .....	10c	15c	\$ .40	\$1.25
Pollock's 10-25 .....	10c	15c	.40	1.25
Gold-Lined Rocky Ford...	10c	15c	.50	1.50
B. & H. Gem .....	10c	20c	.60	2.00
Hearts of Gold .....	10c	20c	.60	2.00
Haile's Best .....	10c	25c	.60	2.00
Netted Tip-Top .....	10c	20c	.50	1.50
Bender's Surprise .....	10c	25c	.75	2.00
Acme .....	10c	15c	.40	1.25
Honey Ball .....	10c	50c	1.50	
Banana .....	—	—	.75	2.00

# WATERMELONS, B. & H. Carefully Selected

**CULTURE**—When the ground becomes warm, plant in hills 6 to 8 feet apart each way. If possible, use a good shovel full of well-rotted manure in each hill, this should be 4 or 5 inches under the top soil. Plant 10 seeds to the hill and when plants are well up, thin out to three. Cultivate until vines cover ground, pinch ends of the growing shoots to induce early fruiting. 1 oz. will plant about 40 hills or 2 lbs. to the acre.

**B. & H. IMPROVED KLECKLEY'S SWEET** is a much improved type of the Kleckley's Sweet, containing all the good virtues of the old melon in eating qualities; however more regular in size and shape, larger, more productive, and in every way a much better melon than the old Kleckley's Sweet. It is oblong and has an even dark green skin, rather thin rind and rich, bright colored flesh. It is a very profitable melon for market and especially highly recommended for the home garden.

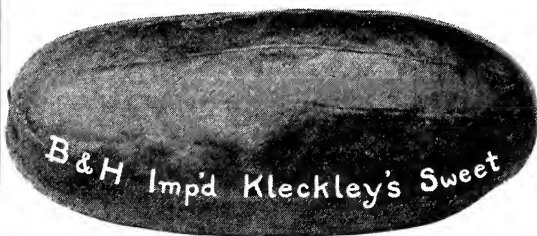


**B. & H. TOM WATSON.** One of the best main crop sorts, being very highly recommended for market purposes, as it is a handsome, oblong, dark green melon and always demands the highest market price. The rind is very thick and tough, flesh rich red and of a very good quality.

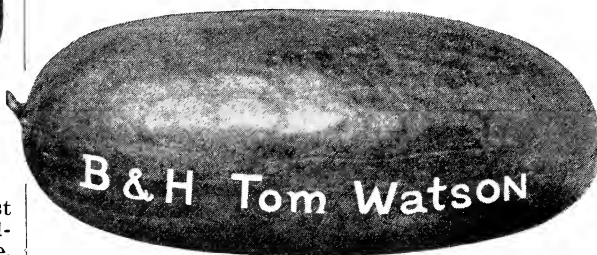


**IRISH GREY.** A comparatively new melon, very popular for market or home garden. It is an oblong melon, growing to a large size. The flesh is red and crisp and free from strings, the rind is a mottled light gray green entirely distinct. It has a very tough thin rind.

**GEORGIA RATTLESNAKE.** One of the old-timers that still remains good and is always a ready seller. This melon is oblong and grows to a very large size. In color it is light green, irregular, striped with a dark green, flesh red, sweet, juicy.



**STONE MOUNTAIN.** The peak of perfection in melons. In just a few years it has reached first place with growers for both shipping and local markets. It has a medium green rind and a deep pink flesh, and is pronounced by all the most delicious of all melons. The flesh is very sweet and tender. It grows to a large size; almost round or square shaped.



**B. & H. EXCEL.** In recent years this has become the most popular melon with the local growers for market purposes. Very large, oblong shape, dark green rind, slightly mottled with a lighter shade, the rind is thick, flesh red, very crisp, tender, juicy. The seeds that we offer of this variety come from the very choicest of melons carefully selected and hand cut.

**HALBERT'S HONEY.** A most excellent melon for the home garden. It is very early and one of the sweetest melons grown; it is claimed by a great many to be even sweeter than Kleckley's Sweet. Its delicious crimson red flesh extends nearly to the skin, the rind being very thin and brittle. The melon is long and its dark green skin gives a handsome appearance.

**FLORIDA FAVORITE.** Early and oblong in shape and grows to a fair size, rind light green with an irregular stripe of a dark green; flesh red and of a fine quality. It has a rather tough rind of medium thickness.

**HIGHER PRICES FOR YOUR MELON CROP.**

**HOTCAPS ON EACH HILL**

Will Advance Your Crop a Week to Ten Days.  
See Page 54.

	Pkt.	Oz.	¼ lb.	Lb.	5 lbs.
Stone Mountain .....	10c	15c	40c	\$1.50	\$6.00
B. & H. Imp'd Kleckley Sweet .....	10c	15c	35c	1.00	4.00
Irish Grey .....	10c	15c	35c	1.00	4.00
B. & H. Tom Watson .....	10c	15c	30c	.75	3.50

	Pkt.	Oz.	¼ lb.	Lb.	5 lbs.
Georgia Rattlesnake ..	10c	15c	30c	.75	3.50
B. & H. Excel .....	10c	15c	35c	1.00	4.50
Halbert's Honey .....	10c	15c	35c	1.00	4.00
Florida Favorite .....	10c	15c	30c	.75	3.50

# Okra, Onion, Parsley and Parsnips

## Okra

**CULTURE**—A vegetable that is very easy to grow in any garden. This is a very tender plant and seeds should not be sown until ground is warm. Sow in rows 3 feet apart, 3 to 4 seed per foot. Thin out when plants get a good start to 10 inches. 1 oz. to about 30 feet of drill, 4 lbs. to an acre.

**WHITE VELVET.** Plants about 3½ feet high, pods white, long, smooth and tender; early and productive. Very popular for market and home garden.

**DWARF PROLIFIC.** One of the earliest and most dwarf varieties; pods short, deep green, slightly corrugated; quality very good.

**PERKINS MAMMOTH POD.** Early and productive, the pods are deep green, very long, slender, slightly corrugated, very tender and of good quality.

## Onion Seeds and Sets

**CULTURE**—Seed should be planted very early in the Spring, in fact, one of the very first to sow in the garden. It is well to have the soil prepared the previous autumn. When sowing for sets, plant in drills 12 inches apart, 10 seeds to the inch, cover with about ½ inch of fine soil. If large onions are wanted from the seed, drop in drill about 1 inch apart and thin out to 2 after plants are about 4 inches high. If onion sets are used to grow large onions, plant in rows 12 to 14 inches apart and 4 inches apart in a row.

**WHITE PORTUGAL, or SILVER SKIN.** The bulbs are flat in shape and are very largely used for growing sets on account of their fine shape when small, and good keeping quality. It is grown very extensively for use in the green state as a bunching onion and is well liked for pickling.

**LOUISVILLE YELLOW DANVER.** This is a standard and extensively used yellow variety in this section for growing of sets. Skin is light yellow in color, bulbs medium large, slightly flattened, quite thick with small neck. Our seed of this variety is grown locally and preferred by many of the growers on account of its producing sets with better keeping quality.

**JAPANESE, or EBENEZER.** A recent introduction that is becoming very popular. The onions are very large, somewhat flattened, has attractive yellow skin and firm white flesh of delicate flavor. Sets grown from this variety have good keeping qualities.

**RED WETHERSFIELD.** A fine large flat sort of deep purplish red color, noted for its productiveness.

**PRIZE TAKER.** One of the largest Onions grown and the mildest, the bulbs are of globe shape and a light straw color.

**SOUTHPORT WHITE GLOBE.** With a true globe form, thin delicate skin of pure paper whiteness, flesh very crisp, fine grained snowy white in color and exceedingly mild.

**SOUTHPORT YELLOW GLOBE.** A true deep globe, having a small neck and a heavy thick skin which makes it an excellent storage sort, the color is a deep yellow or golden brown, flesh is thick and mild in flavor.

**YELLOW GLOBE DANVER.** This Onion is much more popular and commands a higher market price than the flat varieties, its globe shape and being a heavy yielder, it is a very profitable Onion to grow, has excellent color, cures well.



Hollow Crown Parsnips.

## Parsley

**CULTURE**—Sow in early spring in rows 12 inches apart, covering seeds about ¼ inch, pressing down the soil after covering. The seed is very slow to germinate, often requiring 4 or 5 weeks. It is advisable to soak the seeds a couple of days before sowing, which will hasten germination. The moisture can be retained by covering rows with boards or old bags. One ounce will sow about 150 feet.

**CHAMPION MOSS CURLED.** A strong, compact plant of a rich dark green, closely curled and one of the best both for decorative and flavoring purposes.

**PLAIN.** The leaves are flat, deeply cut, but not curled and very dark green in color.

## Parsnips

**CULTURE**—Plant seed in early spring as soon as the soil has become warm. The rows should be from 14 to 18 inches apart, the plants 5 inches apart in the row. Cover seeds about ¼ inch. A rich loamy soil is best and should be loosened 10 inches deep. They are very hardy, the flavor being much improved by frost, and may be left in ground during winter and dug as wanted. One ounce will sow a 100 foot row.

**LOUISVILLE SPECIAL.** A favorite with the market gardener. Has a very deep hollow crown, rather top-shaped with small tap root, early, productive and excellent quality. This variety always commands the highest market price.

**SUGAR, or HOLLOW CROWN.** This is a long smooth variety growing from 10 to 12 inches long, very tender and sweet, and of an excellent flavor; color of a creamy white. We recommend this for home garden.

OKRA—		Oz.	¼lb.	Lb.
White Velvet .....	10c	20c	50c	
Dwarf Prolific .....	10c	20c	50c	
Perkins Mammoth Pod .....	10c	20c	50c	

ONION SEED—		Pkt.	Oz.	¼lb.	Lb.
White Portugal .....	10c	25c	50c		\$1.50
Louisville Yellow Danver .....	10c	20c	35c		1.00
Japanese or Ebenezer .....	10c	25c	50c		1.75
Prizetaker .....	10c	30c	60c		2.00
Red Wethersfield .....	10c	30c	60c		2.00
Southport White Globe .....	10c	40c	85c		3.00
Southport Yellow Globe .....	10c	30c	60c		2.00
Yellow Globe Danvers .....	10c	30c	60c		1.75

ONION SETS.		Ask for prices on larger quantities.			Lb.	4 lbs.
White Portugal .....					30c	\$1.00
Yellow Danvers .....					20c	.60
Ebenezer .....					25c	.75

PARSLEY—		Pkt.	Oz.	¼lb.	Lb.
Champion Moss Curled .....	10c	15c	30c		\$1.00
Plain .....	10c	15c	30c		1.00

PARSNIPS—					
Louisville Special .....	15c	40c	1.25		4.00
Sugar, or Hollow Crown .....	10c	15c	35c		1.00



# B. & H. GARDEN PEAS

**CULTURE**—If weather conditions are favorable, smooth varieties are often sown in February. Any of the varieties can be successfully grown if planted during any of the early Spring months, March and April being preferred. By planting early, medium early and late varieties at the same time, a succession of fresh peas may be had over several weeks. Peas may be had in the Fall months by planting from July up

until the middle of August. Plant in drills 2 inches deep and about 20 peas to the foot in rows from 24 to 36 inches apart, depending on the variety. In the home garden it is a good idea to plant tall varieties in double rows about 10 inches apart. One wire or brush trellis between would be sufficient for both rows. 1 lb. will plant 30 feet of drill, 2 bus. to the acre.

**B. & H. SUPREME.** Has proven to many market growers that it is the **big money-maker** in the Large Dwarf Pea class. Remember three or four days often makes a difference in market prices. **B. & H. Supreme** gets there before Laxtonians, and is more prolific, pods as large and darker green; vines about same height. To our knowledge this pea has no equal in size, earliness, productiveness, evenness of maturing and eating qualities in the dwarf pea class. It is very sweet and tender. The large, dark green pods are well filled and command the highest market prices. Owing to a very short seed crop, we regret that we will not have enough to supply the demand.

**B. & H. IMPROVED CLAUDIT.** The most popular of the smooth blue seeded varieties for market gardeners' use. The seed is about one-third larger than the old Claudit, and will stand planting as early as the Alaska. The vine grows about 20 inches high; pods deep green, 4 inches long, broad and saddled backed. It will mature from 3 to 5 days earlier than our B. & H. Supreme. It is a money-maker for the early pea grower.

**THOMAS LAXTON.** A very popular gardener's variety; height 2½ feet; vine and foliage moderately stout, medium green; pods medium green; 3½ inches long, straight, nearly round and square ended, containing 7 to 9 medium dark green peas of superior quality. Compared with Gradus, is a little earlier, more productive, but with a smaller less broad pod.

**LITTLE MARVEL.** An extra fine, dwarf, sweet pea. Grows about 12 to 16 inches tall. It is among the earliest of the wrinkled peas. It is very productive, pod dark green, about 3 inches long, round, with square end and often contains 7 dark green peas of high quality.

**NOTT'S EXCELSIOR.** A very popular extra early dwarf pea, growing about one foot high, foliage stout and heavy; pods light green, 3 inches long, round, straight and blunt ended, containing six light green peas of high quality.

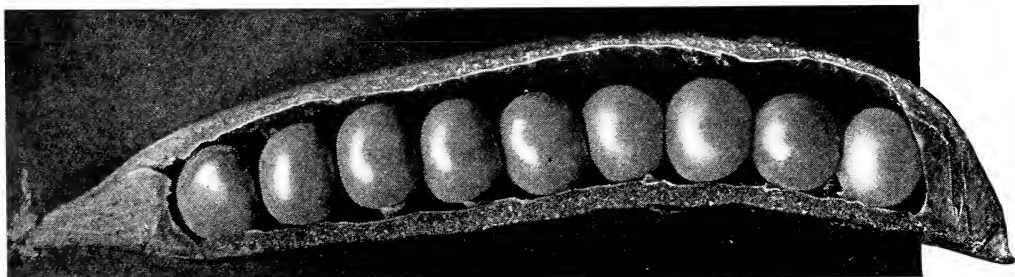
**AMERICAN WONDER.** A standard well known extra early dwarf variety. Pods about 3 inches long and well filled.

## "Our Motto"—ONLY THE BEST

	Pkt.	Lb.	7 lb.	Pk.	Bu.
B. & H. Supreme.....	10c	40c	\$2.25	\$4.00	\$15.00
B. & H. Improved Claudit.....	10c	40c	1.75	3.25	12.00
Little Marvel .....	10c	40c	2.00	3.75	14.00
Thomas Laxton .....	10c	40c	1.75	3.00	11.00
Nott's Excelsior .....	10c	40c	1.75	3.00	11.00
American Wonder .....	10c	40c	1.75	3.00	11.00

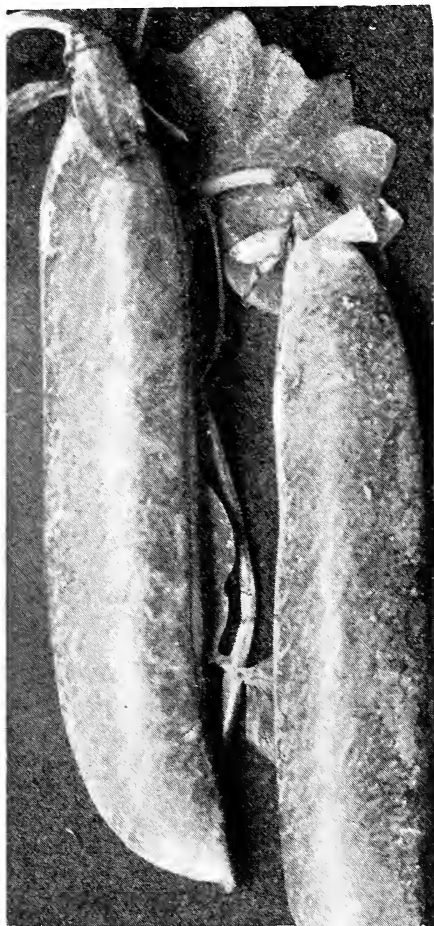


Single Plant of B. & H. Supreme.



Thomas Laxton.

## GARDEN PEAS—Continued



Improved Dark Pod  
Telephone.

Pods light green, 3½ inches long, straight, round, and square ended, containing 7 to 8 large light green peas of very fine quality; height 16 inches.

**SUMMER QUEEN.** A late wrinkled variety, strong and vigorous grower; pods a dark green, about 4 inches long, broad and pointed, containing 8 to 9 peas of good quality. It is a very heavy producer and a splendid variety for both home and market garden; grows about 3½ feet high.

**IMPROVED DARK POD TELEPHONE.** The pods are much darker than the old variety, the vines very strong and stout, growing about 4 feet high; pods 4¾ inches long, very broad, dark green, pods straight and slightly curved at the point; contains 9 large medium green peas of the finest quality.

**EXTRA EARLY ALASKA.** The very earliest, smooth, green pea, height about 2½ feet; the pods are round, straight and square ended, containing six light green peas, very uniform in maturity. It is a very popular variety for home garden as well as for market garden purpose.



**CLAUDIT.** Early, smooth, bluish green pea, broad dark green pod, well filled, hardy, standing early planting. An excellent variety for home and market garden. Height 3 feet.

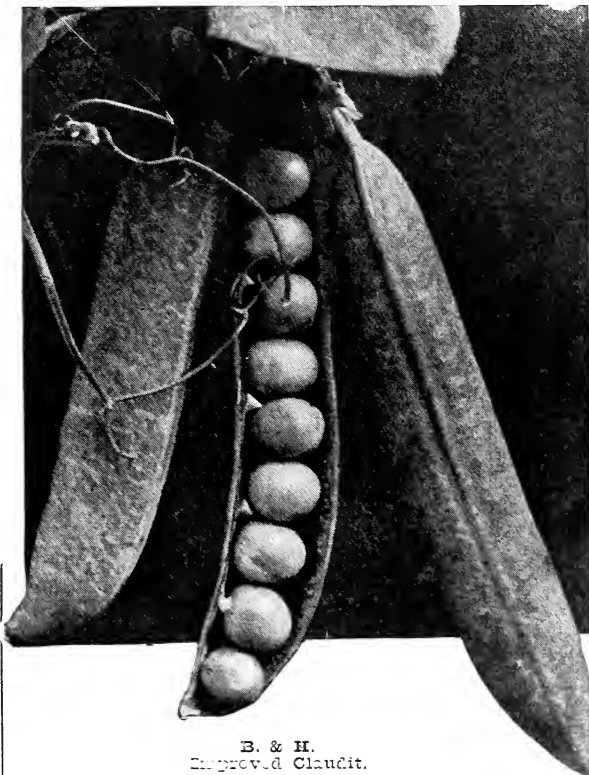
**IMPROVED GRADUS.** This is an improvement over the old type of Gradus, being slightly earlier, more dwarf, true to type and productive. The vines are moderately stout, medium green, pods medium green, 4 inches long, fairly broad, pointed and well filled with 7 to 9 very large, dark green peas of exceptional quality; only grows 2 feet high. This should become a very popular variety with the market gardener as second early. We especially recommend this for home gardens.

**FIRST AND BEST.** A standard, extra early, prolific, smooth, white pea; height about 2½ feet. Being very hardy, it will stand early planting.

**LAXTONIAN.** A giant podded, early dwarf wrinkled variety. It is a real money-maker for the market gardener, being a few days earlier than Gradus and more dwarf. The pods are 3¼ to 4 inches long, dark green, containing 6 to 8 large peas of excellent quality. Our strain of this variety is unsurpassed. Height 16 inches.

**LITTLE GEM.** A very popular early dwarf wrinkled pea for the home garden; pods light green, 3 inches long, round, square ended and well filled with 6 or 8 peas of good quality; very productive; height about 18 inches.

**SUTTON'S EXCELSIOR.** An improvement on Nott's Excelsior with larger pods and greater productiveness;



B. & H.  
Improved Claudit.

PEAS—	Pkt.	Lb.	7 lb.	Pk.	Bu.
Extra Ely. Alaska.	10c	40c	\$1.60	\$2.75	\$10.00
First and Best.	10c	40c	1.50	2.50	9.00
Claudit	10c	40c	1.75	3.25	12.00
Improved Gradus.	10c	40c	1.75	3.00	11.00
Laxtonian	10c	40c	2.00	3.75	14.00
Little Gem	10c	40c	1.75	3.00	11.00
Sutton's Excelsior.	10c	40c	1.85	3.50	12.00
Summer Queen.	10c	40c	1.50	2.50	9.00
Improved Dark Pod Telephone.	10c	40c	1.50	2.50	9.00

# PEPPER

**CULTURE**—Sow in hotbeds in February or March and transplant outside in May 18 inches apart in 3-foot rows. When the ground becomes warm the seed can be sown outside and transplanted as above. A good garden fertilizer, if worked into the soil when plants are 6 ins. high, will materially increase the yield. 1 oz. will produce about 1,200 plants.

**CRIMSON GIANT.** One of the earliest of the very large sweet varieties; fruits oblong, three lobed, 5 inches long by 3½ inches in diameter; very mild, thick flesh.

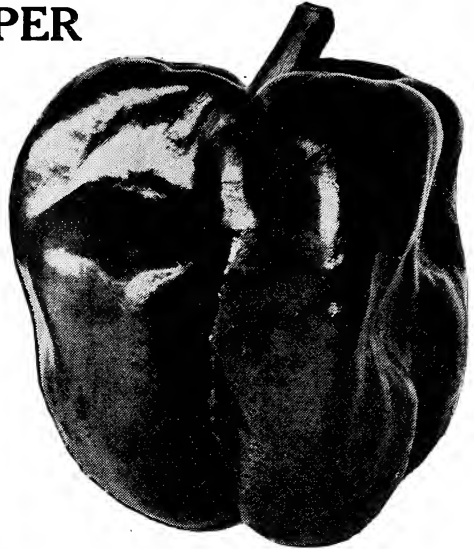
**HARRIS EARLY GIANT.** The earliest large sweet pepper and also very prolific. The plants are of vigorous growth, the peppers deep green turning to bright red and are 4½ to 5 inches long and about 3½ inches in diameter. Flesh thick and sweet.

**ROYAL KING.** Vigorous and productive, ripening large attractive fruits early in season; fruits deep green when young; flesh sweet, very thick, mild and fine flavored.

**RUBY GIANT.** A cross between Chinese Giant and Ruby King; fruits 4 lobed, 5 inches long by 3½ inches in diameter; flesh thick and mild.

**CHINESE GIANT.** One of the very largest of the mild varieties.

**OSHKOSH.** A very distinct, large variety, during the growth pods are a rich deep glossy green, making an attractive sort to market as green peppers, the fruits are smooth and about 4½ inches long and 3½ in diameter, it is very productive and exceptionally sweet. Pods yellow when matured.



Chinese Giant Pepper.

**PIMENTO.** A very thick flesh, heart-shaped, smooth, mild variety.

**BELL, or BULL NOSE.** A standard early variety, very popular.

**LONG RED CAYENNE.** Fruits often curved and twisted; bright red, hot and pungent.

# PUMPKIN

**CULTURE**—Sow in good soil in May when the ground has become warm in hills 10 feet apart each way or in fields of corn about every third or fourth hill, very often planted at the same time with the corn. 1 oz. for 25 hills, about 1 lb. to acre.

**KENTUCKY FIELD.** The most popular of all varieties for stock feeding and canning. Deep yellow in color, meat thick and grows to large size.

**KING OF MAMMOTH.** A very fine flavored pumpkin, being well adapted to this climate; very large meat, thick, outside deeply ribbed.

**STRIPED CASHAW.** Very large with solid crooked neck, very delicious for table when cooked and served like sweet potatoes. Flesh light yellow, very thick and sweet.



Mammoth Sandwich Island Salsify.

# RHUBARB, or PIE PLANT

**CULTURE**—Plants can be easily grown in any good garden soil. Sow seeds thinly in drills 18 inches apart, thin to 4 or 5 inches. Two-year-old roots are generally preferred for the home garden. A dozen good plants is usually sufficient for the average family. The roots should be set 4 feet each way in deep, warm and very rich soil. The more manure the better stalk.

**MYATT'S VICTORIA.** Regarded as the best variety for market and home garden. Leaves and stalks of immense size.

# SALSIFY, or OYSTER PLANT

**CULTURE**—Treat about the same as carrots except that Salsify is hardier and may be left in the ground all Winter. Sow in the early Spring after the ground has become warm in drills 14 inches apart and thin out to 4 inches in the row. Cover seed about 1 inch. 1 oz. to 75 feet; 5 lbs. to the acre.

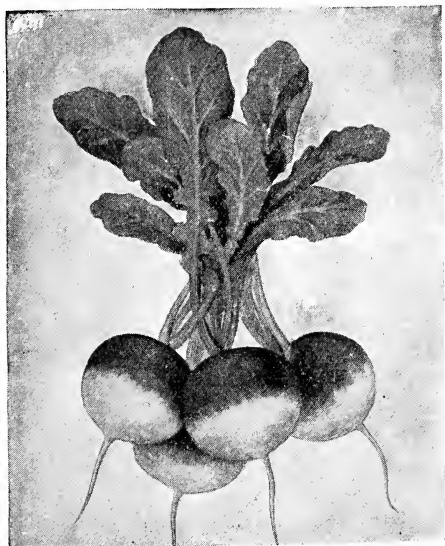
**MAMMOTH SANDWICH ISLAND.** This variety is large and strong, growing with smooth, almost white tapering roots, has a mild and delicate flavor. The best sort for market gardener.

PEPPER—					King of				
Pkt.	Oz.	¼lb.	Lb.	5 lbs.	Mammoth..	Pkt.	Oz.	¼lb.	Lb.
Crimson Giant.....	10c	40c	\$1.25	\$4.00	15c	40c	1.25	5.00	
Royal King .....	10c	40c	1.25	4.00					
Ruby Giant.....	10c	40c	1.50	5.00	Striped				
Chinese Giant.....	10c	40c	1.75	6.00	Cashaw....	10c	15c	40c	1.25 5.00
Oshkosh .....	10c	40c	1.50	5.00	RHUBARB—				
Pimento .....	10c	40c	1.50	5.00	Myatt's Victoria..	10c	20c	60c	\$2.00
Bell, or Bull Nose..	10c	40c	1.25	4.00	Myatt's Victoria	Each	Doz.	100	
Long Red Cayenne..	10c	40c	1.25	4.00	Roots .....	15c	\$1.25	\$7.00	
Harris Early Giant	10c	1.50	4.00	—	SALSIFY—				
PUMPKIN—					Mammoth	Pkt.	Oz.	¼lb.	Lb.
Kentucky	Pkt.	Oz.	¼lb.	Lb.	Sandwich Island..	10c	20c	60c	\$2.00
Field .....	10c	15c	\$ .40	\$1.50					



## B. & H. RADISHES

**CULTURE**—Sow in drills as soon as the frost is out of the ground. They should be thinned out to stand 2 inches apart in the row, rows about 12 inches apart. They may be sown successively until the last of August. 1 oz. of seed to 100 feet of drill.



White Tip Sparkler.

**B. & H. EARLY SCARLET FORCING.** The earliest of the forcing radishes. Is almost perfectly round, bright scarlet and with smallest possible top. We highly recommend this variety for forcing under glass.

**EX. ELY. SCARLET GLOBE.** This is a very popular variety with market gardeners in many sections. It is a little longer than round, bright scarlet in color with a very small top and root. It is highly recommended both for forcing and outdoor planting. The flesh is firm, crisp and tender.

**LONG BLACK SPANISH.** Is especially adapted for winter use, it is late maturing and very hardy. The roots are almost black, long and thick. Flesh white and very firm.

**PHILADELPHIA WHITE BOX.** One of the best of the White varieties either for forcing or out-door culture. More round than turnip-shaped; always crisp, fine grained and tender.

**CRIMSON GIANT.** Very large, but never pithy. Globe shaped and one of the best red radishes for outdoor culture.

**NON PLUS ULTRA.** Round, rather turnip shape, of medium size with a moderate top, bright scarlet, very early, one of the best forcing varieties, coming in 3 to 4 days after B. & H. Early Scarlet Forcing.

### FELINS TYING MACHINE

Bunches Radish in a Hurry.  
Saves Time and Labor.

**SPARKLER WHITE TIP.** Quite similar to Scarlet Turnip White Tip as to size and time of maturity, the root however is more round or ball shape. The white extends further upon the radish and on this account is more popular in many markets.

**ROUND SCARLET CHINA.** A very large, all season radish, skin is bright scarlet, flesh white and solid and does not get pithy.

**CINCINNATI MARKET.** Improved strain of Long Scarlet, being slightly larger and with a very small top, roots 6 to 7 inches long, scarlet color, flesh white, almost transparent, brittle and crisp.

**CHARTIER LONG SCARLET.** Roots 6 to 7 inches long and rather thick, deep scarlet at top shading off to pure white at tip.

**GOLDEN GLOBE SUMMER.** A special variety for late spring or summer planting. Roots are uniformly globe shaped with skin of a golden yellow color.



B. & H. Early Scarlet Forcing.

**WHITE ICICLE.** The leading long white radish and one of the earliest. The roots are about 6 inches long, white, slender and smooth.

**WHITE STRASBURG.** Roots are about 5 inches long, thick at the shoulder and abruptly tapering, skin and flesh are pure white, remains firm and brittle longer than most varieties.

**WOOD'S EARLY FRAME.** Very early, roots smooth, tender, uniform in shape, about 6 inches long and of a bright carmine red color.

RADISH—		Pkt.	Oz.	¼lb.	Lb.
B. & H. Ely. Scarlet Forcing.	10c	15c	35c	\$1.25	
Extra Early Scarlet Globe...	10c	15c	30c	1.00	
Non Plus Ultra.....	10c	15c	30c	1.00	
Sparkler White Tip.....	10c	15c	30c	1.00	
Round Scarlet China.....	10c	20c	40c	1.25	
Golden Globe Summer.....	10c	20c	40c	1.25	
White Icicle .....	10c	15c	30c	1.00	
White Strasburg .....	10c	15c	30c	.85	
Wood's Early Frame.....	10c	15c	30c	1.00	
Cincinnati Market.....	10c	15c	30c	1.00	
Chartier Long Scarlet.....	10c	15c	30c	1.00	
Long Black Spanish.....	10c	15c	35c	1.25	
Philadelphia White Box.....	10c	15c	30c	1.00	
Crimson Giant .....	10c	15c	25c	.85	

5-lb. lots, 15c less per lb.  
25-lb. lots, 25c less per lb.



# B. & H. TOMATOES

**CULTURE**—For early tomatoes sow seed in hot beds during the latter part of February or the 1st of March. When plants are about 3 inches high, transplant into cold frames, setting plants about 4 inches each way. Paper plant bands can be used to advantage for this purpose, and when transplanted to the open ground after danger of frost, the root system would not be disturbed. If the tap root is not broken, will continue to bear much longer. For main or Fall crop, seed can be sown in the open ground from the 10th of May until the 1st of June and transplanted where they are to remain, 3 to 4 feet apart each way. More perfect and better fruits can be had if plants are well staked. 1 oz. will produce about 1,500 plants; requires 4,000 plants to the acre.



New Marglobe—(Disease Resistant).

**MARGLOBE (NEW).** A second early disease resistant, red fruited variety introduced by the U. S. Department of Agriculture. The fruits are large, smooth and globular, meaty and almost coreless; the plants are medium large and erect. Its foliage shading the fruit and preventing sun scald. It is very productive and well adapted to truck growing, shipping and as a canning sort.

**B. & H. BONNY BEST.** A very popular extra early variety, smooth, solid and uniform, producing in clusters in center of plant. Fruits ripen uniformly and very productive of medium sized fruit of bright red color.

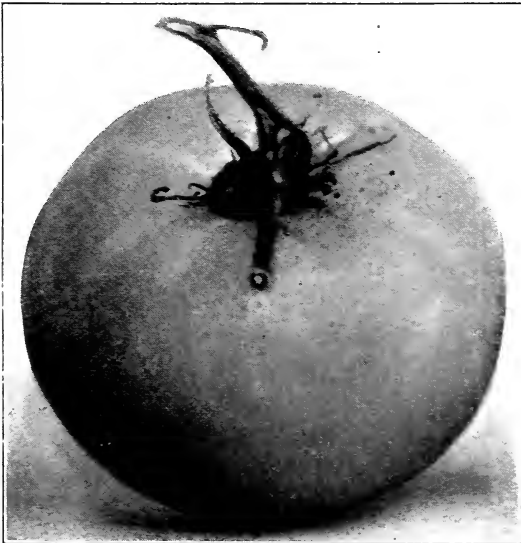
**EARLIANA.** The earliest and best of the very early tomatoes, fruit of fair size, round, very smooth and solid and produced in clusters in center of plant, color a bright scarlet.

**FLORIDA SPECIAL.** A second early scarlet fruited variety, it is very similar to Bonny Best. Fruits are round, high crowned and small to medium size, set in clusters of from three to five, the fruit have from 3 to 4 seed cells, the vine does not make a heavy growth.

**EARLY DETROIT.** A very fine, early, large fruited, pink variety, a little larger than Beauty and somewhat earlier, fruits nearly globe shape and very uniform in size, free from crack and does not blight easily, smooth and solid.

**GULF STATE MARKET.** An early globe fruited variety, high crowned medium size and perfectly smooth, also solid and meaty and have a thick skin and set in clusters of from 5 to 7, vines make good growth, and have rather heavy set foliage.

**BEAUTY.** A productive main crop variety, fruits large and exceptionally smooth, of excellent quality, color purplish pink.



B. & H. Bonny Best.

TOMATO—	Pkt.	½ oz.	Oz.	¼ lb.	Lb.
Marglobe (New) .....	10c	.....	60c	\$2 00	\$7 00
Bonny Best .....	10c	25c	45c	\$1.25	\$4.00
Earliana .....	10c	25c	45c	1.25	4.00
Florida Special .....	10c	25c	45c	1.25	4.00
Early Detroit .....	10c	25c	45c	1.25	4.00
Gulf State Market.....	10c	25c	45c	1.25	4.00
Beauty .....	10c	20c	35c	1.00	3.50

## Tomatoes—Continued

**RED HEAD.** Exceptionally fine, large, bright red variety as early as Chalk's Jewel and nearly as large as Stone and as productive, fruits nearly globe-shaped and very smooth, vine medium growth. An excellent canning variety.

**CHALK'S JEWEL.** A fine early variety, about a week later than Earliana, fruits smooth, round and solid, color crimson.

**JOHN BAER.** An extra early, red fruited variety, fruits are large and nearly round, smooth and of good quality. It is now one of the most popular varieties with the market gardeners.

**DWARF CHAMPION.** Of a distinctly dwarf, compact upright growth, fruits smooth, solid and of medium size, color, pink, quite early.

**YELLOW PLUM.** A small fruited variety. Splendid for preserving.

**NORTON.** This is wilt-resistant variety, scarlet fruited and very similar to Stone, being a selection from that strain, the fruits are smooth and solid, bears well and gives a good crop, vines make a medium to heavy growth.

**PONDEROSA.** An exceptionally large but perfect pink tomato and for home use one of the best, fruits very solid with few seeds, ripens early and bears well until very late. This variety is often referred to as Beefsteak Tomato.

**TRUCKER'S FAVORITE.** A main crop pink fruited variety, fruits medium size and rather flattened in shape and very solid, the vines make a strong heavy growth.

**GREATER BALTIMORE.** A main crop, productive, red fruited variety of the Matchless type. A splendid canning variety.

**MATCHLESS.** A very dependable, large, smooth, second early sort, makes a good canning variety, color cardinal red.

**STONE.** A standard and general favorite with truckers and canners, very vigorous and productive, fruits round, large, solid, smooth and deep red in color.

**BRIMMER.** A very large tomato somewhat similar to the well known Ponderosa but larger. Its fruit is solid, meaty, well flavored, with few seed. Is rich red in color and unusually smooth for a large tomato.

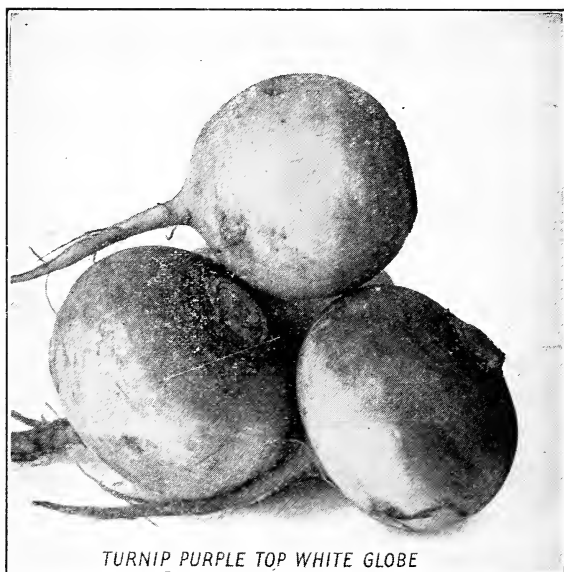
**JUNE PINK.** The earliest of the pink or purple fruited tomatoes. It is very similar in productiveness and habit of growth to the well-known Earliana.

**YELLOW PEAR.** About same size as Yellow Plum, differing only in shape.

**GOLDEN PONDEROSA.** Equal in size to purple Ponderosa.

## TOBACCO

**ROOT-ROT RESISTANT BURLEY.** A very fine strain, developed from the Standup White Burley. As the name implies, it is bred to resist the root-rot disease. The plant is large and spreading, leaves are wide and smooth with small ribs. When properly cured up it makes one of the finest Burley varieties.



TURNIP PURPLE TOP WHITE GLOBE

## TURNIPS

**CULTURE**—For Spring crop sow in drills 12 to 18 inches apart, cover seed  $\frac{1}{2}$  inch and thin out 4 inches in the row. For Fall and Winter crop, sow in July or August in drills or broadcast, 1 oz. will drill about 250 feet, 1 lb. to the acre.

**EXTRA EARLY PURPLE TOP MILAN.** Extremely early and of splendid quality, bulbs of medium size, flat and white with a bright purple top. Favorite variety with market gardeners for early spring bunching.

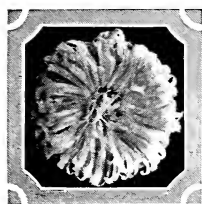
**B. & H. PURPLE TOP WHITE GLOBE.** The most widely cultivated and best known variety; almost a perfect globe in form; flesh and skin white, colored purple or red above ground; very fine grained and sweet.

**PURPLE-TOP STRAP LEAVED.** A very early, productive sort; roots flat, large size; purple or dark red above ground, white below; flesh white, tender and fine grained.

**SEVEN TOP.** Grown exclusively for the tops, which are used like Kale for Greens.

**IMPROVED PURPLE-TOP YELLOW RUTABAGA.** The most desirable sort for table use or stock feeding. Roots are somewhat of a globe shape and grow to large size.

TOMATO—						TOMATO—					
	Pkt.	½oz.	Oz.	¼lb.	Lb.		Pkt.	½oz.	Oz.	¼lb.	Lb.
Red Head .....	10c	25c	50c	1.50	5.00	June Pink .....	10c	35c	60c	1.75	6.00
Chalk's Jewel .....	10c	25c	45c	1.25	4.00	Yellow Pear .....	10c	30c	50c	—	—
John Baer .....	10c	25c	45c	1.25	4.00	Golden Ponderosa .....	10c	30c	60c	—	—
Dwarf Champion .....	10c	25c	45c	1.25	4.00	TOBACCO—					
Yellow Plum .....	10c	30c	50c	—	—		Pkt.	Oz.	¼lb.	Lb.	
Norton .....	10c	25c	45c	1.25	4.00	Root-rot Resistant Burley .....	10c	75c	\$2.50	—	
Ponderosa .....	10c	35c	60c	1.75	6.00	TURNIP—					
Truckers' Favorite .....	10c	20c	35c	1.25	4.00		Oz.	¼lb.	Lb.		
Greater Baltimore .....	10c	20c	35c	1.00	3.50	Purple-Top Milan .....	10c	30c	1.00	—	
Matchless .....	10c	25c	45c	1.25	4.00	Purple-Top Strap Leaf .....	10c	25c	.60	—	
Stone .....	10c	20c	35c	1.00	3.50	Purple-Top White Globe .....	10c	25c	.75	—	
Brimmer .....	10c	30c	50c	1.50	—	Seven Top .....	10c	25c	.60	—	
						Improved Purple-Top Rutabaga ..	10c	25c	.60	—	



This list will be found to contain only sorts that have real merit and can be grown in any garden, and is mostly composed of annuals, biennials and perennials. Annuals bloom and ripen their seeds the first year, biennials bloom the second year, perennials bloom several years in succession. Many will bloom the first year if seeds are started early in the spring.

### AGERATUM

Grows quickly and flowers freely. Is fine for large beds and useful as a cut flower.

**AGERATUM MEXICANUM BLUE.** Is very showy, growing about 2 feet tall, filled all during the summer and fall with clusters of bright Azure Blue Flowers. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

### ALYSSUM

Easily grown annual, fine for beds, edging or for cutting. Pure white flowers and noted for their exquisite fragrance, this continuing from early spring until hard frost.

**SWEET SCENTED.** Pkt. 5c;  $\frac{1}{2}$  oz. 25c.

### ANTIRRHINUM (Snapdragon)

In recent years this flower has become immensely popular, both for cutting or for show in the garden; the beautifully colored flowers are borne on long stems and continue blooming from July until killed by frost. Separate varieties:

**BRILLIANT ROSE.** Rose pink. Pkt. 15c;  $\frac{1}{4}$  oz. 60c.

**GOLDEN YELLOW.** Giant yellow. Pkt. 15c;  $\frac{1}{4}$  oz. 60c.

**QUEEN VICTORIA.** Pure white. Pkt. 15c;  $\frac{1}{4}$  oz. 60c.

**ROSE QUEEN.** Soft pink. Pkt. 15c;  $\frac{1}{4}$  oz. 60c.

**FINEST MIXED.** Pkt. 10c;  $\frac{1}{2}$  oz. 60c; 1 oz. \$1.00.



Antirrhinum (Snapdragon)

### ASTERS

Possibly the most popular annual flower grown. It is an annual that is easy to grow, has wonderful lasting qualities, both in the garden and as a cut-flower.

**AMERICAN BRANCHING — Lavender, Crimson, Blue, Pink, White, Purple.** Pkt. 10c;  $\frac{1}{8}$  oz. 40c.

**AMERICAN BRANCHING — Finest Mixed.** Pkt. 10c;  $\frac{1}{8}$  oz. 30c.

**CALIFORNIA GIANTS.** A comparatively new Aster of Crego or Ostrich Feather type. Flowers much larger and more substantial than Improved Crego. They measure 5 to 6 inches in diameter, and stand up well when shipped as cut flowers. Their immense size and beauty, as well as their long and sturdy stem, make them very attractive when arranged in floral work.

**SEPARATE COLORS.** White—Pkt. 25c;  $\frac{1}{8}$  oz. \$1.25. Peach Blossom, Light Blue, Light Purple, Deep Rose, and Dark Purple—Pkt. 15c;  $\frac{1}{8}$  oz. 75c.

**Mixture of Above Colors—**Pkt. 10c;  $\frac{1}{8}$  oz. 50c.

### BALSAM

**CAMELIA FLOWERED.** This a quick growing annual producing large, brilliantly colored flowers. Plants grow 15 to 20 inches high, blossoms are borne along the stem. This mixture is composed of the choicest assortment of all the best varieties and colors. Pkt. 5c;  $\frac{1}{2}$  oz. 50c.

### BALSAM PEAR

A very handsome climbing annual, grown mostly for the ornamental colored fruit which when ripe opens, showing crimson interior. Pkt. 10c.



American Branching Asters





Early Flowering Mammoth Cosmos.

**CALENDULA**

Free flowering, hardy annual, growing about 12 to 18 inches high. It is a very fine flower for cutting, also for border. Begins blooming early in the summer, continues until killed by frost.

**ALL COLORS MIXED.** Pkt. 5c;  $\frac{1}{2}$  oz. 25c.

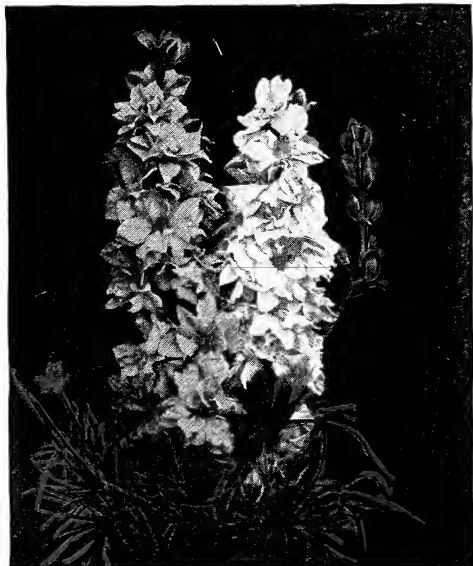
**BALL'S ORANGE.** Very carefully selected strain, produces dark orange blossoms measuring 3 inches across, stems about 18 inches high. This is a very valuable strain for florists. Pkt. 15c;  $\frac{1}{8}$  oz. 50c.

**CAMPANULA (Canterbury Bells)**

A very beautiful and showy perennial, growing about three feet tall, and covered with large bell shaped flowers. **Single Mixed**—Pkt. 10c.

**COSMOS**

A very satisfactory tall growing hardy annual. Elegant plant for background or along fences. Plants grow about 6 feet high and come in bloom



Delphinium, or Larkspur.

in midsummer and autumn. The double crested is a new type that develops the crown or crest in center. Its petals are much the same as in the old type.

**EARLY FLOWERING MAMMOTH.** Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

**DOUBLE CRESTED or ANEMONE FLOW-ERED.** Pkt. 15c;  $\frac{1}{8}$  oz. 60c.

**CYPRESS VINE**

A beautiful rapid growing annual climber, with dark green finely cut fern-like foliage and star-shaped scarlet and white flowers.

**MIXED.** Pkt. 10c; oz. 20c.

**COREOPSIS**

A showy perennial, growing in clumps, spreading each year; blossoms through summer and fall months profusely. Pkt. 10c;  $\frac{1}{2}$  oz. 25c.



Corn Flower (Centaurea Cyanus).

**CALLIOPSIS**

A very hardy and easily grown annual. Its blossoms vary in color from a pale yellow to a rich orange and velvety brown, grows on thin wiry stems a foot to 18 inches high. Can be used effectively anywhere in beds, borders or masses. Blooms throughout the summer and is excellent for cutting. Seeds can be sown very thinly when the weather becomes warm.

**CHOICE MIXED.** Pkt. 5c; oz. 25c.

**CANDYTUFT**

Popular small annual for general planting. It produces a profusion of flowers in clusters in white, red and purple. Grows from 12 to 18 inches high and is fine for edging or massing in beds. Sow seeds  $\frac{1}{2}$  inch deep in beds during May. Thin out to 6 inches apart.

**EM PRESS.** Large pure white. Pkt. 5c;  $\frac{1}{2}$  oz. 50c.

**MIXED ANNUAL.** This mixture contains all the very best varieties and colors. Pkt. 5c; oz. 30c.

**CARNATION**

A very popular flower, successfully grown in the open ground. They are very easy to grow and make a fine bedding plant, coming into full bloom about four months from sowing and continues until hard frost.

**MARGUERITE MIXED.** Pkt. 10c;  $\frac{1}{4}$  oz. 50c.

**CORNFLOWER (*Centaurea Cyanus*)**

**DOUBLE MIXED.** Commonly known as Bachelor's Button. This flower grows in most any garden and blooms continuously; is an annual and will usually reseed itself. Colors are mostly blue, rose and white. Pkt. 5c; oz. 50c.

**CELOSIA or COCKSCOMB**

A very attractive annual and produces flowers resembling a cock's comb. These may be started under glass or sown directly in the garden.

**GLASGOW PRIZE.** Grows about 9 ins. high and makes an admirable pot plant. Pkt. 10c;  $\frac{1}{8}$  oz. 85c.



Petunia, California Giants

**DELPHINIUM or HARDY PERENNIAL LARKSPUR**

Recent improvement in size and color of this flower has made it one of the most brilliant and effective of hardy garden plants. Their large flowering spikes that are raised freely over their decorative foliage often reach up 2 feet or more.

**BELLADONNA.** Sky blue flowers with light centers. Pkt. 15c;  $\frac{1}{8}$  oz. 70c.

**BELLAMOSA.** Very similar in growth to the Belladonna, differing only in having dark blue flowers. Pkt. 15c;  $\frac{1}{8}$  oz. 70c.

**CARDINALE.** Brilliant scarlet. Pkt. 15c;  $\frac{1}{8}$  oz. 70c.

**DIANTHUS or PINKS**

A free blooming hardy annual, flowers somewhat resemble carnations. Very easily grown and has a place in most every garden.

**LACIANIATUS DOUBLE MIXED.** Pkt. 5c;  $\frac{1}{4}$  oz. 25c.

**DOLICHOS or HYACINTH BEAN**

Fine annual climber, is a rapid grower and stands the summer heat well. The purple and white flowers are borne in clusters something like the Hyacinth. Plant the seed in the open ground as soon as weather is warm. Pkt. 10c;  $\frac{1}{2}$  oz. 40c.



B. &amp; H. Pansies

**DIGITALIS (Foxglove)**

A hardy perennial, producing species of beautiful tubular shaped blossoms. The plants grow 3 to 4 ft. high, and are splendid for shrubbery borders.

**MIXED COLORS.** Pkt. 10c;  $\frac{1}{8}$  oz. 50c.

**FOUR O'CLOCK or MIRABILIS**

A well known, old fashioned, free blooming flower. Grows about 2 feet high, opening in the late afternoon and through the night. Flowers are very showy and fragrant.

**ALL COLORS MIXED.** Pkt. 5c; oz. 20c.

**GOMPHRENA (Globe Amaranth)**

A showy annual everlasting. The clover like heads when dried make a very beautiful winter boquet. Pkt. 10c.



Salvia Americana.

**GOURDS, ORNAMENTAL**

Where a very heavy quickly grown vine is wanted, these are very often desirable.

**MIXED.** Pkt. 10c.

**HELICHRYSUM (Strawflower)**

The most attractive of the everlasting flowers, they are very desirable to use in bouquets of dried flowers. If picked before they are entirely open and hung heads down in a cool place until thoroughly dry, makes admirable bouquet for basket or vase. They grow 2 to 3 ft. high and bloom latter part of Summer. Pkt. 5c;  $\frac{1}{8}$  oz. 50c.

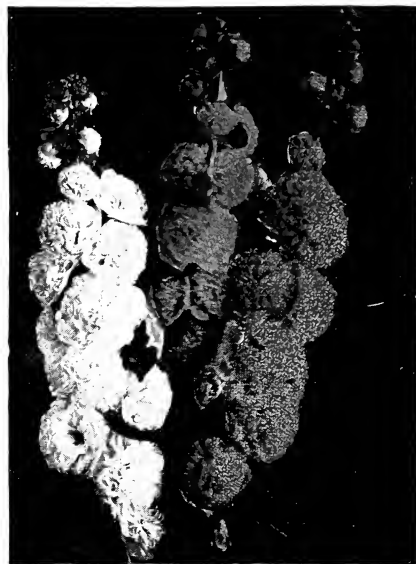
**HELIOTROPE**

A very popular flower on account of its delightful fragrance. The plant grows about 2 ft. tall. Seeds should be started for summer blooming indoors. It is a very desirable pot plant for the house during winter.

**B. & H. MIXED.** Pkt. 10c.



**Nasturtium.**



**Double Hollyhock.**

**HOLLYHOCK**

A very popular hardy perennial grown everywhere and valuable as a background or for border. Requires a rich and well drained soil.

**CHATTER'S DOUBLE MIXED.** Pkt. 10c;  $\frac{1}{8}$  oz. 25c.

**KOCHIA (Mexican Fire Bush)**

An annual. Growing in bush form from 2 to 2½ feet. Light green in spring, deepening in color as the summer advances until the whole plant is of a crimson hue. Pkt. 10c.

**MORNING GLORY, JAPANESE**

A very popular annual climber, grows rapidly and will attain a height of 15 ft. The flowers are of immense size and a gorgeous array of varied colors. Pkt. 10c.

**MYOSOTIS (Forget-Me-Not)**

A very beautiful half hardy perennial. The blossoms are of different shades of blue.

**MIXED.** Pkt. 10c.

**LARKSPUR ANNUAL**

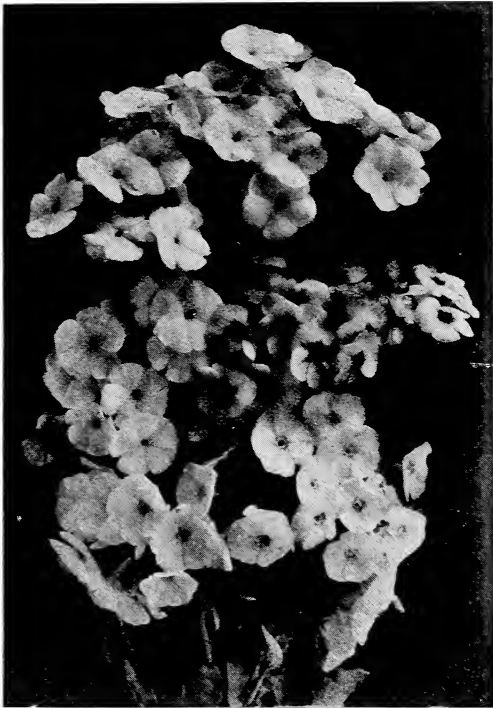
An old-fashioned flower having long, slender spikes ranging in beautiful shades of blue. Excellent for border or to be used as cut flowers. Do well in most any garden.

**DOUBLE TALL MIXED.** Pkt. 5c;  $\frac{1}{4}$  oz. 20c.

**MARIGOLD**

**DOUBLE FRENCH MIXED.** A free flowering annual, blooming profusely all summer in pleasing shades of yellow and orange and with striking striped color combination. Can be sown directly in the garden. Very popular for beds and borders. Pkt. 5c;  $\frac{1}{2}$  oz. 25c.





Phlox Drummondii.

**MIGNONETTE**

Hardy annual of delightful fragrance. Plant seed in open ground in spring. For succession until frost sow seed again in July. Thin out about 6 inches.

**SWEET.** Pkt. 5c;  $\frac{1}{2}$  oz. 20c.

**MOON FLOWER**

A popular and rapidly growing annual climber. Vines will grow as much as 20 feet in a season. Produces large waxy white flowers, opening late in the evening, measuring from 4 to 6 inches across. Will germinate much quicker if the hard shell on the seed is cut or filed open at the end; then soaked for several hours in warm water before planting. Pkt. 10c;  $\frac{1}{2}$  oz. 30c.

**NASTURTIUM**

A very popular annual; can be found in most every garden in the dwarf or climbing varieties. Profuse bloomers from the early summer until late fall. Our mixtures contain all the best varieties; affords a striking combination of colors.

**DWARF MIXED.** Pkt. 5c;  $\frac{1}{2}$  oz. 10c; oz. 15c;  $\frac{1}{4}$  lb. 40c.

**TALL MIXED.** Pkt. 5c;  $\frac{1}{2}$  oz. 10c; oz. 15c;  $\frac{1}{4}$  lb. 40c.

**PETUNIA, SINGLE**

**GIANTS OF CALIFORNIA.** This is a very wonderful strain. The flowers are very large, often 5 to 7 inches across. The edges are beautifully frilled. The brilliancy of colors cannot be surpassed.

**B. & H. MIXED COLORS.** Pkt. 25c.

**Single Dwarf Varieties**

This type has very neat compact plants blooming profusely all during summer. Blossoms small and richly colored.

**ALL COLORS MIXED.** Pkt. 15c.

For harmonious bedding and for border effects, we offer the following separate varieties:

**ROSE OF HEAVEN.** Brilliant rose. Pkt. 25c.

**SNOWBALL.** Pure satiny white. Pkt. 15c.

**ROSY MORN.** Clear pink. Pkt. 25c.

**VIOLACEA.** Deep purple. Pkt. 15c.

**PHLOX DRUMMONDI**

This is an annual that makes a magnificent show in beds and masses, where their brilliant and varied colors produce a gorgeous effect from a few weeks after sowing throughout the summer. They are very easily grown. The seeds should not be sown until danger of frost is over.

**MIXED COLORS.** Pkt. 10c;  $\frac{1}{4}$  oz. 40c; 1 oz. \$1.00.

**PANSIES**

These thrive best in a rich soil, especially where it is partially shaded. For early spring blossoms, the seeds should be sown from July to September and transplanted into coldframes for the winter.

**GIANT TRIMARDEAU MIXED.** One of the most popular, with large sized blossoms containing every color and combination of colors known to the Pansy family. Pkt. 10c;  $\frac{1}{8}$  oz. 65c; oz. \$4.25.

**B. & H. MAMMOTH EXHIBITION MIXTURE.** A wonderful mixture of mammoth pansies especially recommended to the commercial grower. It is an unequalled collection of the very best type of the giant flowering class. Pkt. 40c;  $\frac{1}{8}$  oz. \$1.50; oz. \$9.00.

**POPPIES**

No flower affords a more pleasing display of gorgeously brilliant coloring during the blooming season. They are very hardy and can be sown as early in the spring as the ground can be worked.

**CALIFORNIA or ESCHSCHOLTZIA.** A very hardy free flowering annual, growing about 15 inches high, producing quantities of beautiful blooms in shades of yellow, orange and red. Pkt. 5c;  $\frac{1}{4}$  oz. 15c; oz. 50c.

**PEONY FLOWERED.** Enormous size, perfectly double, resembling a peony. Mixed all colors. Pkt. 5c; oz. 35c.

**ORIENTAL MIXED.** A perennial producing enormous flowers, often more than 6 inches in diameter; variety of colors and shades from a cherry red to a vivid crimson. Pkt. 10c;  $\frac{1}{8}$  oz. 40c.



Poppy.

**PORTULACA**

A desirable annual used extensively for massing in beds or border. They produce throughout the season innumerable flowers of richest colors.

**SINGLE MIXED.** Pkt. 5c;  $\frac{1}{4}$  oz. 25c.

**DOUBLE MIXED.** Pkt. 10c;  $\frac{1}{8}$  oz. 35c.

**RICINUS**

An ornamental plant making a rank growth in one season; often attains height of 8 to 10 ft.

**ZANZIBARENSIS.** Pkt. 5c;  $\frac{1}{2}$  oz. 15c.

**SALVIA**

Annual ornamental plant that blooms throughout the late summer and autumn. It is somewhat compact growing from  $1\frac{1}{2}$  to 3 feet high; upper part of the stem usually covered with brilliant flowers.

**SPLENDENS (Scarlet Sage).** The long spikes of this variety are of a vivid scarlet, easy to grow, and the most popular of the Salvia. Pkt. 10c;  $\frac{1}{4}$  oz. 85c; oz. \$3.00.

**SWEET WILLIAMS**

A biennial growing from 1 to  $1\frac{1}{2}$  feet high. They produce masses of lovely brilliant, sweet-

scented flowers throughout a long period; easily grown and very beautiful; plants of extreme richness; diversity of colors. They are very fragrant, and an excellent cut-flower.

**SINGLE MIXED.** Pkt. 5c;  $\frac{1}{4}$  oz. 25c.

**DOUBLE MIXED.** Pkt. 10c;  $\frac{1}{4}$  oz. 45c.

**STOCKS**

A popular annual that is easily grown, for massing or planting in mixed borders or for beds. They produce a great number of flowers of delightful fragrance. A splendid flower for cutting.

**SPECIAL PERFECTION MIXED.** A wonderful variety containing all the very best of popular colors. Pkt. 10c;  $\frac{1}{4}$  oz. 50c.

**VERBENA**

A hardy annual very valuable for bedding purposes, borders and window boxes. Separate colors:

**MAMMOTH SCARLET, WHITE or PURPLE.** Pkt. 10c;  $\frac{1}{8}$  oz. 25c.

**MAMMOTH MIXED.** The colors in this mixture range from a snow white to several shades of pink and to deepest red. Pkt. 10c;  $\frac{1}{8}$  oz. 20c.

# B. & H. Dahlia-Flowered Zinnias

An old time annual becoming immensely popular in recent years since the introduction of the new Dahlia Flowered, an improvement in color, size and form. Easily grown and makes a wonderful display in beautiful array of various colors in the garden; very fine for cut-flowers. Our strains of this wonderful flower are the very best that can be produced.

The Dahlia Flowered is a comparatively new Zinnia producing mammoth flowers measuring from 4 to 6 inches across; wonderful range of colors. Plants are strong and grow from  $2\frac{1}{2}$  to 3 feet high. A bed of this new flower should be in every garden. Some florists are now forcing the separate colors for cut-flowers.

**CHOICE MIXED.** Pkt. 15c;  $\frac{1}{4}$  oz. 50c; oz. \$1.75.

**B. & H. SPECIAL MIXTURE (Dahlia Flowered).** Pkt. 20c;  $\frac{1}{4}$  oz. \$1.00; oz. \$3.50.

**SEPARATE COLORS**

**EXQUISITE.** Light rose with centers deep rose. Pkt. 25c;  $\frac{1}{8}$  oz. 75c.

**OLD ROSE.** A real old rose shade, very large, beautiful. Pkt. 25c;  $\frac{1}{8}$  oz. 75c.

**GOLDEN STATE.** A very rich orange yellow, turning to an attractive orange when in full bloom. Pkt. 25c;  $\frac{1}{8}$  oz. 75c.

**CRIMSON MONARCH.** By far the largest and best of the red shades. Flowers often 8 inches in diameter. Pkt. 25c;  $\frac{1}{8}$  oz. 75c.

**POLAR BEAR.** A very large pure white of true Dahlia form. Pkt. 25c;  $\frac{1}{8}$  oz. 75c.

**BUTTERCUP.** Immense, deep creamy yellow. Pkt. 25c;  $\frac{1}{8}$  oz. 75c.

**CANARY BIRD.** A delicate shade of primrose; very large and holds color well until out of bloom. Pkt. 25c;  $\frac{1}{8}$  oz. 75c.

**PICOTEE MIXED.** This variety differs from other types in that each petal is outlined by a contrasting color which harmonizes with the body of the flower. As well as providing a variety in the garden, it is especially adapted to use for cut flowers. Pkt. 15c;  $\frac{1}{4}$  oz. 75c.

**MAMMOTH GRANDIFLORA.** Its flowers are uniform double, mammoth in size. They flower in separate colors—Light Scarlet, Golden Yellow, Rose and Violet. Pkt. 10c;  $\frac{1}{4}$  oz. 20c; oz. 50c.

**ALL COLORS MIXED.** Pkt. 5c;  $\frac{1}{4}$  oz. 15c; oz. 40c.

**IMPORTED PEAT MOSS  
Granulated****A Wonderful Help to All Plant Life**

It retains moisture and adds humus, when added to clayey soils it opens the adhesive particles, making it more friable, assuring drainage and aeration, which encourages root development. It also adds the necessary humus to such soils.

**Peat Moss** will hold moisture in sandy or loose soil and add humus as well.

Apply liberally on sandy or gravelly soil. A layer of at least 3 to 4 inches deep well mixed with the soil, will make a wonderful difference in the growth of flowers, vegetables, shrubs, etc.

**Granulated Peat Moss** is used with good results in flower and vegetable beds around bush fruits, vines, shrubs, hedges and under fruit and ornamental trees. Valuable for greenhouse and nursery work, potting plants, cuttings, seed beds, propagating, mulching, storing bulbs, packing, etc. It is light and compressed into bales and wrapped with burlap, wire bound. Bales containing about 13 cubic feet, \$5.00; 5 bales at \$4.50;  $\frac{1}{2}$  bale, \$3.00;  $\frac{1}{4}$  bale, \$1.75.

# Sweet Peas

## B. & H. SPENCER or GIANT FLOWERING



Most every one admires the Sweet Pea in its many shades of color with their beautifully frilled large fragrant flowers on long stems. There has been a most remarkable improvement in this wonderful flower in size, form and stem. It is a very easy flower to grow and to grow well.

**B. & H. Lawn and Garden Grower** at the rate of 1 lb. for each 2 square feet. If well rotted manure is convenient, use it.

**B. & H. SPENCER MIXED**—All of the very best varieties of the Spencer large type of Sweet Peas is contained in this wonderful mixture. Pkt. 10c; 1 oz. 20c;  $\frac{1}{4}$  lb. 50c; 1 lb. \$1.50.

The following separate varieties of the large flowering Spencer Peas were selected for their true color, large flower and long stem:

**MISS CALIFORNIA.** Salmon pink. Pkt. 10c; 1 oz. 30c;  $\frac{1}{4}$  lb. \$1.00.

**APPLE BLOSSOM SPENCER.** Somewhat of a bi-color variety, standard bright rose, wings light flesh rose. Pkt. 10c; 1 oz. 25c;  $\frac{1}{4}$  lb. 75c.

**AUSTIN FREDERICK IMPROVED.** A recently improved variety having very large pure lavender flowers. Pkt. 15c; 1 oz. 25c;  $\frac{1}{4}$  lb. 75c.

**COUNTESS SPENCER.** The original introduction of the Spencer type. Large, bright, clear pink on long stems. Pkt. 10c; 1 oz. 25c;  $\frac{1}{4}$  lb. 75c.

**CORNWELL.** A very fine deep blue. Flowers large and well waved in both standard and wings, bourne almost uniformly in four-flowered sprays on long stout stems. Pkt. 15c; 1 oz. 30c;  $\frac{1}{4}$  lb. \$1.00.

**KING EDWARD.** Without doubt the largest purest red or scarlet Sweet Pea with a rich crimson shade. Pkt. 10c; 1 oz. 25c;  $\frac{1}{4}$  lb. 75c.

**KING WHITE.** The giant of the white flowered Spencers. Its large and pure white flowers are bourne almost invariably in fours. Pkt. 15c; 1 oz. 25c;  $\frac{1}{4}$  lb. 75c.

**MARY PICKFORD.** The large flowers are a beautiful dainty cream pink suffused with salmon. Pkt. 10c; oz. 50c.

**PICTURE.** Flowers are very large and of fine form, color cream pink suffused apricot. An exceedingly attractive variety. Pkt. 10c; 1 oz. 25c;  $\frac{1}{4}$  lb. 75c.

**ROYAL PURPLE.** Very best purple of the Spencer Sweet Peas. As per the name, color is royal purple, and deepens and improves as the flower ages. Pkt. 10c; 1 oz. 25c;  $\frac{1}{4}$  lb. 75c.

**ROYAL SCOT.** A large brilliant scarlet, strong grower, producing freely four flowers to the stem. Brilliancy of color is very pleasing. Pkt. 10c; 1 oz. 35c;  $\frac{1}{4}$  lb. \$1.00.



Note the four large wavy blossoms on one stem.

## EARLY FLOWERING SPENCER

A new race of Sweet Peas that is becoming more popular each year. The blossoms are equal to the late flowering Spencer and at least three weeks earlier. They are excellent for greenhouse as well as outside planting.

**GLITTERS.** Produces very large, fiery orange blossoms, wing deep orange. Pkt. 10c;  $\frac{1}{2}$  oz. 35c; 1 oz. 60c;  $\frac{1}{4}$  lb. \$1.75.

**HARMONY.** A splendid clear lavender. Pkt. 10c;  $\frac{1}{2}$  oz. 40c; 1 oz. 70c;  $\frac{1}{4}$  lb. \$2.00.

**HERCULES.** Extra large rose-pink. Pkt. 10c;  $\frac{1}{2}$  oz. 30c; 1 oz. 50c;  $\frac{1}{4}$  lb. \$1.60.

**SUPERIOR PINK.** Rose pink. Pkt. 15c;  $\frac{1}{2}$  oz. 50c; 1 oz. 85c;  $\frac{1}{4}$  lb. \$3.00.

**ANGELUS.** Salmon pink on light cream background. Pkt. 15c;  $\frac{1}{2}$  oz. 50c; oz. 85c;  $\frac{1}{4}$  lb. \$3.

**WHITE HARMONY.** A black seeded pure white. Pkt. 25c;  $\frac{1}{2}$  oz. 85c; oz. \$1.75;  $\frac{1}{4}$  lb. \$6.

**SNOWFLAKE.** A beautiful pure white. Pkt. 10c;  $\frac{1}{2}$  oz. 30c; 1 oz. 50c;  $\frac{1}{4}$  lb. \$1.60.

**ZVOLANEK'S ROSE.** A very large rich rose pink. Pkt. 10c;  $\frac{1}{2}$  oz. 35c; 1 oz. 60c;  $\frac{1}{4}$  lb. \$1.75.

One packet each of the above 5 varieties for 40c.

**B. & H. ELY. FLOWERING MIXED.** Pkt. 10c;  $\frac{1}{2}$  oz. 30c; 1 oz. 50c;  $\frac{1}{4}$  lb. \$1.60.

# B. & H. Gladioli Bulbs

**CULTURE**—For best results gladiolus should be planted in a sunny location in rows 18 inches apart and about 6 inches in the row. They require a great deal of plant food and unless your soil is very fertile you should scatter and work into the soil B. & H. Lawn and Garden Grower before planting, at the rate of 10 lbs. for each 100 sq. ft. This will not only produce rapid growth but will give color and size to the blossom. See page 39 for Fertilizer.

No American garden could be complete without this most reasonably priced summer flower. It is undoubtedly the only flower which can be had in bloom all summer through, from July till frost, while moreover no other variety will show such an enormous variety of the most wonderful shades and colors.

Especially during the last seven or eight years the gladiolus has been greatly improved, not only in color, but more especially in size of flower, grace of stems, etc.

Below is a list of some of the old timers and some of the very latest introductions, selected by us as the very CREAM of Gladioli.

## All First Size Bulbs

**AMERICA.** Soft lavender pink with lighter throat, strong spike; the most popular variety. Each 6c; doz. 50c; 100, \$3.00.

**ANNA EBERIUS.** Deep purple with dark bordeaux center, the whole a vivid velvety color; a novelty. Each 10c; doz. 75c; 100, \$5.00.

**CRIMSON GLOW.** Glowing velvety crimson shaded a little deeper in the center; tall strong grower; extra large flowers, well placed on a strong stem, considered the best in its color. Each 10c; doz. 75c; 100, \$6.00.

**EVELYN KIRTLAND.** Very warm rose pink, deeper at the edges of petals, shading almost shell pink towards the center; brilliant scarlet blotches on the lower petals. Tall straight spike. Each 7c; doz. 65c; 100, \$4.00.

**GOLDEN MEASURE.** The best of all yellows, very large flowers of excellent substance; robust grower. A super-gladiolus. Each 15c; doz. \$1.35; 100, \$10.00.

**HALLEY.** Salmon rose with creamy yellow blotch, very early flowering. One of the older reliable kinds. Each 6c; doz. 50c; 100, \$3.50.

**HERADA.** Clear mauve, shaded somewhat deeper in center, large flowers, many open at a time. A sensation since its introduction a few years ago. Each 8c; doz. 65c; 100, \$4.00.

**LE MARECHAL FOCH.** Color flesh pink as America, but twice its size and blooming from two to three weeks earlier. Strong, stiff stems bear from 4 to 5 immensely large flowers at a time. Each 6c; doz. 50c; 100, \$3.00.

**LILY WHITE.** Creamy white shading to cream in the center, extra early. Each 7c; doz. 60c; 100, \$3.75.

**MRS. FRANCIS KING.** Flame red shaded salmon towards center; well known old timer. Very tall erect spike with many flowers open at a time. Each 6c; doz. 50c; 100, \$3.50.

**PANAMA.** Rose pink, self color; very large wide open flowers on extra strong stiff stem; an old reliable variety. Each 6c; doz. 50c; 100, \$3.50.

**PRINCE OF WALES.** The most delicate salmon pink, very early bloomer. Many flowers open at a time. Each 8c; doz. 60c; 100, \$4.50.

**SCHWABEN.** Light lemon yellow with little red stripes on lower petals. Very sturdy stem bears from 5 to 6 large flowers at a time. Old favorite. Each 7c; doz. 45c; 100, \$3.00.

**PEACE.** Very large, nearly white, with pale violet feathering on lower petals; flowers correctly placed on a tall, graceful spike. Each 6c; doz. 50c; 100, \$3.50.



Gladioli.

# Summer-Flowering Bulbs

## B. & H. CANNAS

When different varieties are to be grouped for bedding effects, the height of each as given should be taken into consideration.



## Green Foliage Varieties

**CHARLES HENDERSON**—Crimson, strong grower (4 ft.). Each 20c; doz. \$2.00.

**THE PRESIDENT**—Rich glowing scarlet. Very large flowers. Strong and vigorous grower (4 ft.). Each 20c; doz. \$2.00.

**CITY OF PORTLAND**—Deep pink, holding its color well during hot weather. Free bloomer. Each 25c; doz. \$2.50.

**YELLOW KING HUMBERT**—Deep yellow, spotted with bright red (4 ft.). Each 20c; doz. \$2.00.

**MRS. CONARD**—Salmon pink, large flower, splendid grower (4 ft.). Each 25c; doz. \$2.50.

**KING MIDAS**—Pure canary yellow, superior to Yellow Humbert (5 ft.). Each 40c; doz. \$4.00.

**SALAMONEA**—Beautiful salmon color (4½ ft.). Each 30c; doz. \$3.00.

**MRS. PIERRE S. DU PONT**—3½ to 4 ft. Deep green foliage. Large trusses of pure watermelon pink. Orchid flowering. The finest Canna grown. Each \$1.25; doz. \$11.00.

## Bronze Foliage Varieties

**KING HUMBERT**—Scarlet, a well-known splendid variety (4 ft.). Each 20c; doz. \$2.00.

**STATUE OF LIBERTY**—Orange scarlet; vigorous grower (6 ft.). Each 25c; doz. \$2.50.

**AMBASSADOR**—Glowing scarlet, other than its bronze foliage is much the same as President (3½ to 4 ft.). Each 30c; doz. \$3.00.

**PALM BEACH**—Name signifies color. A good one. About 5 ft. Each 30c; doz. \$3.00.

## TUBEROSES

**DOUBLE EXCELSIOR PEARL**—Suitable for culture anywhere, in pots or open ground, and is the most fragrant of the summer flowering bulbs. Our first size bulbs are sure bloomers. Each 5c; doz. 50c.

## CALADIUMS (Elephant Ears)

An easily grown annual, having large green leaves; splendid for giving the lawn a tropical aspect during the summer months. Plant grows to good height; the large leaves often measure a yard in length and shaped much like an elephant ear. They require rich soil and plenty of water. The larger the bulb planted the larger the plant grows. Small size, each 15c. Medium size, 35c each. Extra large size, 60c each.

## DAHLIAS

B. & H. select list of Dahlias are composed of the very best varieties, and is the first choice of many Dahlia experts. They are chosen for color, formation, size, stem and profusion of bloom. Each bulb guaranteed true to name.

**AMUN RA (Decorative (Seal))**—Coppery bronze, shading to gold and amber. \$1.00.

**ANNA C. BARNUM**, Decorative. Large, deep lavender. \$1.50.

**BASHFUL GIANT Decorative (Marean)**—Dull apricot shaded gold. \$1.00.

**ELINOR VANDERVEER**, Decorative. Very large, satiny rose pink. \$2.00.

**FRANCIS LOBDELL**, Hybrid Cactus. Mal-low pink, shading to white center. \$1.50.

**JEANNE CHAZOT**, Hybrid Cactus. Bronze suffused red. 75c.

**JERSEY'S BEAUTY Decorative (Waite)**—Erosine pink on long, stiff stems. \$1.50.

**JERSEY'S KING**, Decorative. Blood red. \$1.

**JUDGE MAREAN Decorative (Marean)**—Orange, yellow, and gold. Extra good. 75c.

**MARIPOSA Hybrid Cactus (Boston)**—Delicate pink. Immense. \$1.00.

**MISS STRANGE Peony (Wigginton)**—Coppery yellow suffused salmon and apricot. Wonderful garden and exhibition dahlia. \$1.00.

**MRS. I. deVER WARNER Decorative (Marean)**—Mauve pink. One of the best all-round dahlias in cultivation. \$1.00.

**MERRICK**, Decorative. Large velvety, crimson purple. \$1.00.

**SHANNON Decorative (Wigginton)**—Big bold golden orange. The best autumn colored variety in commerce. Will last a week when cut. 75c.

**THE EMPEROR Decorative (Marean)**—Mammoth maroon. \$1.00.

**TOM WIGGINTON Hybrid Cactus (Wigginton)**—Canary yellow on long, stiff stems. \$1.00.

**U. S. A. Hybrid Cactus (Stillman)**—Rich glowing deep orange. \$1.00.

**WIZARD OF OZ Decorative (Doolittle)**—Salmon rose. \$1.00.

**WORLD'S BEST WHITE Decorative (Murphy)**—Finest white in cultivation. \$1.50.



# B. & H. Nursery Stock

PROPER PLANTINGS WILL ADD THE FINISHING TOUCH TO YOUR HOME

## HEDGING

**CALIFORNIA PRIVET.** This semi-evergreen with shining thick leathery leaves grows very rapidly, blossoming in the spring. Inexpensive and easily planted. 1½ to 2 ft., 10 for \$1.00; 50, \$4.50; 100, \$8.00; 2 to 3 ft., 10 for \$1.25; 50, \$5.00; 100, \$9.00.

**BARBERRY THUNBERGI.** A shrub of marked excellence on account of its bright green foliage which changes to brilliant colors in the fall and its bright scarlet berries. 1½ to 2 ft., 75c; 2 to 2½ ft., \$1.00.

## FLOWERING SHRUBS

**ALTHEA (ROSE OF SHARON).** These tall, slender shrubs that do well in congested city conditions have large bell-shaped flowers of striking colors in August and September. May be obtained in the following colors: Red, Blue, Pink and White, for 50c each; \$4.00 per 10.

**BUTTERFLY BUSH (BUDDLEIA).** A quick growing, graceful shrub blooming in great profusion during mid-summer. The flowers borne on the tip of piece of new growth are of a delicate violet color that attracts butterflies. Price, 50c each; \$2.00 per 5.

**DEUTZIA (GRACILIS).** Dwarf shrub of dense growth. In early spring it is covered with pure white bell-shaped flowers. Excellent for border planting or where a low growing plant is desired. Price, 1½ to 2 ft., 50c; 2 to 2½ ft., 60c.

**FORSYTHIA, GOLDEN BELL FORTUNEI.** The earliest blooming of all shrubs. Plants are a mass of golden yellow bell-shaped flowers before the leaves appear. Valuable because of its early blooming. Price, 50c each.

**HYDRANGEA, G.** The flowers of this old-time shrub are pure white, borne in pyramidal bunches, blooming in July and continuing until frost. Price, 75c each; \$6.00 per 10.

**MOCK ORANGE (PHILADELPHUS).** Large strong growing shrub, good foliage, pure white flowers of great fragrance. Early grown and invaluable for massing and screens. Blooms very early. Price, each, 75c; \$6.00 per 10.

**SPIREA, ANTHONY WATERER.** Dwarf shrub, upright grower, leaves bright green, frequently variegated yellow and red. Flowers bright crimson. Price, each, 75c; \$6.00 per 10.

**SPIREA, VAN HOUTTEI.** The most popular of all spirea. A tall growing spreading variety with drooping branches. Produces a profusion of white flowers in early spring. Desirable for mass planting and hedges. Price, each, 75c; \$6.00 per 10.

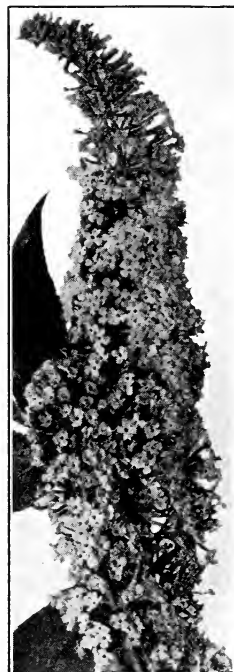
*ON SHIPPING ORDERS, our Nursery Stock is packed with roots in Peat Moss wrapped with Burlap, thereby insuring plants arriving in good condition. When planting leave the Moss on the roots.*



Forsythia.



Mock Orange.



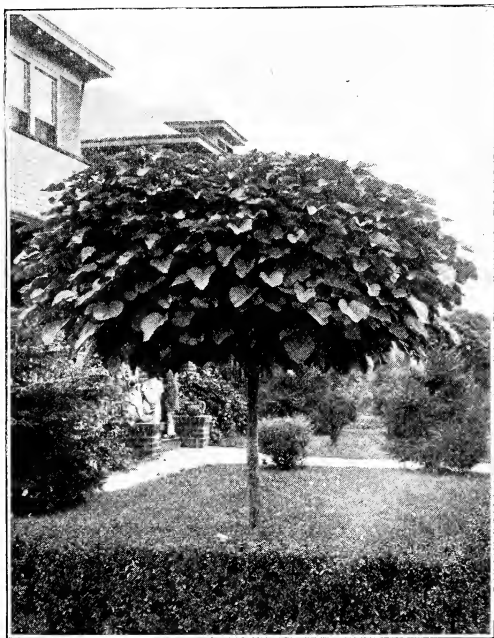
Butterfly Bush.

## EVERGREENS

**ARBORVITAE, GLOBE.** The foliage of this almost perfect globe-shaped plant is light green and attractive. These are largely used for front line planting, vases and urns. 2½ ft., \$5.75; 2 to 2½ ft., \$5.00; 1½ to 2 ft., \$4.25; 1 to 1½ ft., \$3.75.

**ARBORVITAE, PYRAMIDAL.** Having a perfectly pyramidal shape this deep rich green evergreen spreads very little at base and is unusually attractive. It is very good for corners, center of backgrounds and in front of pillars. 4 ft. \$7.25; 3½ ft. \$5.75; 3 to 3½ ft. \$4.75.

**JUNIPER, BLUE (JUNIPERUS VIRGINEANA GLANCA).** This is one of the best trees offered today, when sheared a perfect column may be had. It grows pyramidal but has graceful spreading branches if left untrimmed. The color is a light blue and a distinct contrast from other Junipers. 4 to 5 ft., \$7.25; 3 to 4 ft., \$5.75.



Catalpa.

**WHITE PINE, STROLUES.** It is rapid in growth reaches a great height and is at home in any soil. The light green needles are long and droop gracefully. 6 to 7 ft., \$6.00; 5 to 6 ft., \$5.00; 4 to 5 ft., \$4.00; 3 to 4 ft., \$3.00.

## CEDAR PLANT TUBS

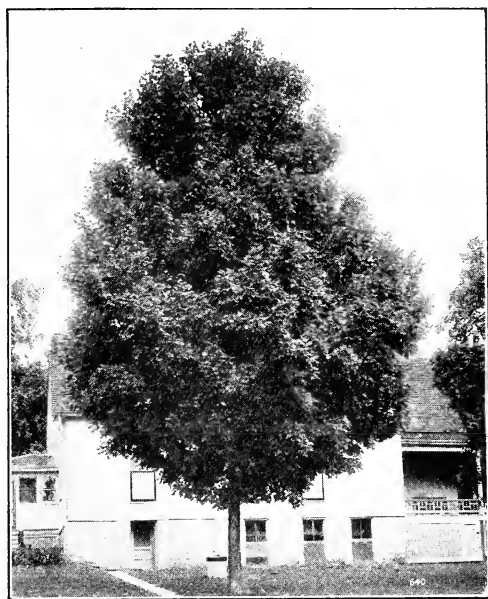
These tubs are made of seasoned selected Virginia White Cedar and are bound with electric welded heavy wire (galvanized) hoops, three to each.

Tubs are nicely painted inside and out with a handsome green oil paint.

	Inside Top. Dia.	Inside Bot. Dia.	Inside Depth.	Price Each.
No. 7—12 in.	9 in.	11 in.		\$1.25
No. 9—14 in.	11 in.	13 in.		2.00
No. 11—16 in.	12½ in.	15 in.		2.35
No. 13—18 in.	14½ in.	17 in.		3.25



Cedar Plant Tub.



Sugar Maple.

## ORNAMENTAL AND SHADE TREES

**MAPLE, SILVER OR WATER.** The quick growth, good foliage and ease of transplanting this tree creates a great demand for it. 8 to 10 ft., \$2.00; 10 to 12 ft., \$2.25.

**MAPLE, SUGAR.** A well-known tree that grows to be of immense size with foliage which turns all imaginable colors in fall. 8 to 10 ft., \$2.25; 10 to 12 ft., \$2.50.

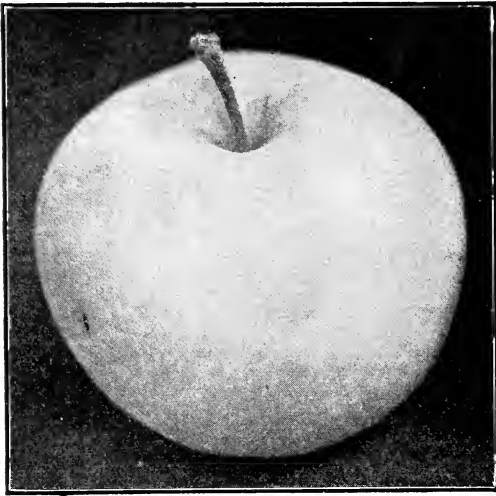
**TEA'S WEeping MULBERRY.** The most graceful and hardy weeping tree in existence. Price: 5 to 6 ft., \$3.75.

**UMBRELLA TREE (Catalpa Bungei).** Valuable as a lawn tree for planting along drives or in pairs at entrances. These branch very little but have a head of large leaves. 5 to 6 ft., \$2.25; 6 to 8 ft., \$2.50.



Arborvitae.

# You Will Like Our Nursery Stock



Early Harvest Apple.

## APPLES

### Summer and Autumn Varieties

Price: 75c each; 6 for the price of 5.

**EARLY HARVEST.** Fine eating and cooking apple.

**LIVELAND.** Succeeds everywhere; an extra early red variety.

### Winter Varieties

**YELLOW DELICIOUS.** A very large golden yellow apple of unusually fine eating qualities, and a splendid keeper. Price, each, 75c.

**GRIMES GOLDEN.** Flesh yellow and firm, very fine grained with a rich refreshing flavor.

**STAYMAN WINESAP.** Dark, rich red, indistinctly striped and larger than most winesaps.

**ROMAN BEAUTY.** Large red, tender and subacid. Early bearer and productive.

## PEACHES

Price: 5 to 6 ft., 60c; 3½ to 5 ft., 50c.  
6 for price of 5.

**RED BIRD (Cling).** A creamy white peach almost covered with red. Large, hardy and good. An extra early cling.

**J. H. HALE (Free).** Yellow, almost covered with red, flesh firm and of best quality; second ripening.

**ELBERTA (Free).** Rich yellow, large and shaded with deep red. It is very prolific and sure; few days later than J. H. Hale.

**HEATH (Cling).** White, tinged next to sun, large firm and juicy. Late ripening.

## PEARS

Price: 2-year, 5 to 6 ft., 75c.

**BARTLETT.** Large size, yellow and juicy; ripening last of July and early August.

**GARBER.** Round with smooth skin; ripens fairly well on tree. Matures in September.

**KEIFFER.** Large, golden yellow, slightly coarse, very crisp and juicy; ripens from September to October.

## CHERRIES

Price: 4 ft. up, 75c; 6 for price of 5.

**BLACK TARTARIAN (Sweet).** Large size purplish black fruit of pleasant flavor. Tree is free bearer.

**GOVERNOR WOOD (Sweet).** Fruit large, light yellow skin with tinge of red. First to middle of May.

**EARLY RICHMOND (Sour).** Light pinkish red, medium size and round. Last of May.

## PLUMS

Price: 5 to 6 ft., 75c; 6 for price of 5.

**BURBANK.** Large clear purplish red, flesh deep yellow. Very sweet and agreeable flavor. July.

**LOMBARD.** Fruit medium sized, bright purple in color. Matures in August.

**SHROPSHIRE DAMSON.** The most desirable preserving variety. Medium size flesh dark purple. August.

## BLACKBERRIES

Price: 80c per 10; \$6.00 per 100.

**ELDORADO.** Berries are very large, jet black, borne in large clusters and ripen well together, are very sweet.

**EARLY HARVEST.** Medium size, good quality, splendid shipper and bears early.

## GRAPES

Price: 2-year, first grade, each 30c; 10 for \$2.50.

**CONCORD.** Bunch and berry large, blue-black in color. One of the most popular sorts. July.

**NIAGARA.** White, sweet and juicy.

**MOORE'S EARLY.** An early black grape that ripens about two weeks earlier than Concord.

**BRIGHTON.** One of the leading red grapes for home use. Ripens midseason.

**GOOSEBERRIES.** 2-year. Price: 35c each; \$2.50 per 10.

**CURRENTS.** Price: 40c each; \$3.00 per 10.

## RASPBERRIES

Price: 10c each; \$6.00 per 100.

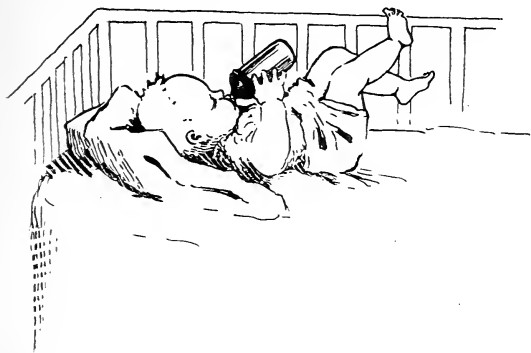
**CUMBERLAND.** Best of the black varieties. Large, producing large crops over a long season.

**MILLER'S RED.** One of the most popular reds; fruit of good quality; strong grower.



Early Harvest Blackberries. Early Golden Apricot.

# HEALTHFUL GROWTH DEPENDS ON THE FOOD



**B AND H**

## Lawn and Garden Grower

Will give that **Healthful** dark green **Color** and **Growth** to your  
**Lawn, Flowers, Vegetables and Shrubs**

**B. & H. LAWN AND GARDEN GROWER.**—It is composed of bone meal, sheep manure, super phosphate, nitrate of soda, pulverized tobacco, potash and sulphate of ammonia. Not only does it supply the plant with food but adds humus to the soil making it pliable and easy for the roots to spread. It adds the healthful green color to lawns and gives rapid growth to flowers, bringing out the fullness of their size and color, B. & H. Lawn and Garden Grower works like magic in the vegetable garden. It makes quicker and larger growth, crispy and tasty vegetables and by adding healthful growth to the plants they will withstand disease and insects much better than stunted growth.



**Healthful Growth.**  
B & H Lawn and  
Garden Grower will do  
the same for your  
plants.

It is inexpensive, as a handful worked into the soil in a radius of 12 inches is sufficient for a tomato plant. Best results in vegetable gardens and flower beds may be obtained by working into the top soil after breaking up the ground  $2\frac{1}{2}$  to 3 lbs. for each 100 square ft. before planting seeds, and then work into drills or hills an equal amount at time of planting. For shrubs loosen top soil in a radius as far as branches extend and work in from one to two handfuls depending on size of plant. On old lawns broadcast in early Spring at the rate of 10 lbs. for each 250 square feet. On new lawns work into top soil.

When there is a better fertilizer for Lawns and Gardens we will have it for sale.

Our B. & H. Lawn and Garden Grower is put up in convenient sizes. 5 lbs. 35c; 10 lbs. 60c; 25 lbs. \$1.25; 50 lbs. \$2.00; 100 lbs. \$3.50; 1,000 lbs. \$32.50.

**ORDER B. & H. LAWN AND GARDEN GROWER WITH YOUR SEEDS**

## LARGER YIELDS of CLEANER POTATOES

### FROM THIS INSTANTANEOUS DIP

Scab, Russet Scab, Rhizoctonia and Black-leg are the bugbears of every potato grower.

The old-fashioned, time-taking method of disinfecting seed potatoes with mercuric bichloride or formaldehyde is now a thing of the past. With this new instantaneous dip, one man can now dip 250 bushels of seed potatoes in a single day. There is no danger to the seed, even if they are sprouted.

Seed potatoes dipped with BAYER DIPDUST resist rotting in the soil during cold, wet weather; produce sturdier, healthier

plants, and yield larger and cleaner crops.



Use BAYER DIPDUST also as a dust treatment for corn, peas, beans, other vegetables and flowers. Helps to prevent damping-off and many root and stem rots. Directions with every package.

1 lb. of BAYER DIPDUST treats 15 bushels of seed.

4 oz. 50c; 1 lb. \$1.75; 5 lb. \$8.00; 25 lb. \$37.50

## SELECT SEED POTATOES

Second crop potatoes are preferred to Northern potatoes in the vicinity of Louisville, as they go further and usually make a better stand. The first crop should be planted as early as possible in the spring, from the first part of March to the middle of April, the early planting generally make the best yield. The second crop is planted from the first part of July until about the 10th of August, the late or slow maturing varieties being planted first and the early varieties, such as Irish Cobbler and Triumph, later. The seed for the second crop planting is carried in cold storage until July and we can supply Irish Cobbler, Carmen and Bull Moose at that time.

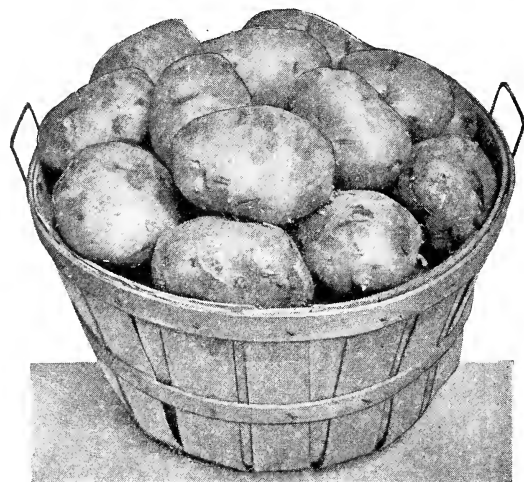
### Early Varieties for Spring

PRICES SUBJECT TO CHANGE

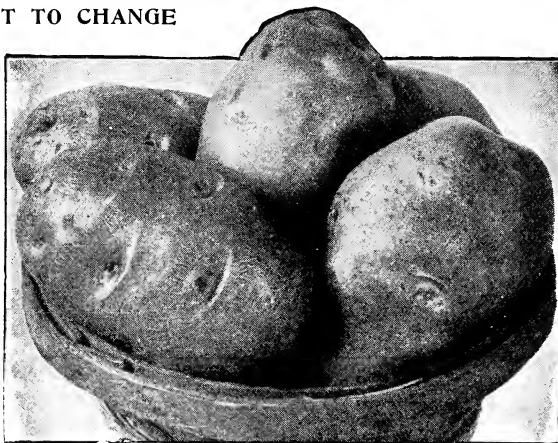
**SELECT IRISH COBBLER.** The best variety of all for this vicinity. A good yielder of excellent quality. This potato is the only one planted here in the spring for the shipping trade, being a sure yielder. Our supply of Cobblers is free of disease and from high yielding stock. Pk. 90c; bu. \$2.50; 150-lb. bag \$6.00.

**BURBANK (NORTHERN).** This is a late variety and largely used for the main crop in some family gardens. This is a long white potato and very dry and mealy when cooked. Pk. 90c; bu. \$2.50; 150-lb. bag \$6.00.

**EARLY OHIO (NORTHERN).** An early variety, used by some market gardeners for the early market. This is a white potato with few eyes and a fair yielder. Pk. 90c; bu. \$2.50; 150-lb. bag, \$6.00.



Irish Cobblers.



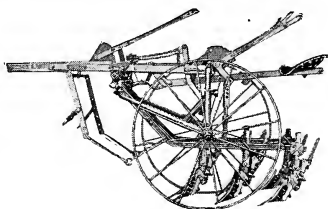
Early Rose Seed Potatoes.

**EARLY ROSE (NORTHERN).** An old variety which is still largely planted in some localities. Potatoes are oblong in shape and good eating quality. Pk. 75c; bu. \$2.25; 150-lb. bag \$5.50.

**EARLY TRIUMPH.** The earliest varieties of all. Potatoes are round with pink skin and shallow eyes, good quality and a fair yielder. Pk. \$1.00; bu. \$2.75; 150-lb. bag \$6.50.

### Avery Jack Rabbit Cultivator

Is just what you need for potatoes and corn. It is now the outstanding cultivator. Sure is a winner. Ask for descriptive circular.





# B. & H. Seeds For Hay, Pasture and Soil Improving



A Field of Choice Alfalfa.

You can depend upon our Clover and Grass Seed being high in purity and strong in germination. We exercise a great deal of care in purchasing these items. Very often seeds look good, but contain weed seeds of a very obnoxious character.

## ALFALFA CLOVER SEED

60 lbs. to the bu. One bushel will seed four acres.

The feed and soil improving value of Alfalfa is so valuable for the average farm that the acreage is gradually increasing each year. The yield is ordinarily more than twice the amount of hay that Red Clover will afford and the feed is valued at least twice as high. It can be cut from three to five times per year, and will average four to five tons to the acre. It is a great nitrogen-gathering plant and will increase the value of the farm because it enriches the soil.

It makes a wonderful pasture for hogs and assists keeping them in a healthy and growing condition. All kinds of stock are very fond of it and it comes nearer taking the place of grain as a fatterer than any other hay.



**WESTERN GROWN.** This is the original or old standard variety making heavy yields of very fine nutritious hay and usually stands for a number of years. Prices subject to change. Lb. 35c; bu. \$13.25. Cotton bag extra, 40c.

**GRIMM'S, IN SEALED BAGS.** A variety having a spreading or lateral root system, proven to be more hardy and lasts longer than other varieties. It does not pull out of the ground or winter kill during freezing and thawing weather as easily as the straight root variety. The lateral roots, spreading and gathering plant food from the top soil, seem to give quicker and more productive growth. Present prices— $\frac{1}{2}$  bu. \$13.00; bu. \$26.00.

## Sweet Clover

60 lbs. scarified seed to the bushel. One bushel will seed four to five acres.

One of the greatest plants for enriching the soil. If given a chance, it will restore fertility within a few years on badly worn and neglected land. The plant seems to be able to live from the air and deposit great quantities of nitrogen in nodule form on the roots; also an excellent hay and pasture feed value next to Alfalfa; it is a very rapid grower and usually affords the first green feed in the spring and the last in the fall. Also Sweet Clover will inoculate your ground for Alfalfa. The seeds should be sown during early spring or early fall months.



Sweet Clover.



**WHITE BLOSSOM (SCARIFIED).** Per bu. \$6.00.

**YELLOW BLOSSOM (SCARIFIED).** Per bu. \$7.50.

**JAPAN CLOVER (LESPEDeza).** Will grow on the poorest and dryest soils, and a splendid grass crop for restoring fertility in worn-out fields. Stock eat it readily and fatten on it. Once started, soon makes a steady spreading growth, and if permitted will reseed itself year after year.

Price—Lb. 30c; bu. (24 lbs.), \$3.75.

## CLOVERS

**RED CLOVER.** This is a standard variety and used extensively in crop rotation. It is usually sown in the very early spring when ground is in small grain crops. The surest way of getting a good stand is for the ground to be plowed and a good seed bed made and sown during the month of August at the rate of 8 to 10 lbs. per acre. Red Clover is truly the farmer's friend. Being a nitrogen gathering plant, it enriches the soil as well as being a very heavy producer of excellent hay. On upland, if combined with Timothy, Orchard Grass and Blue Grass, it makes a very excellent pasture.



All prices on Clovers subject to change.

Domestic. Lb. 50c; bu. \$22.00.

Cotton bags extra at 40c.

**MAMMOTH, or SAPLING CLOVER.** The plant of this clover is at least one-third larger than the ordinary Red Clover. It will mature about a week or ten days later, otherwise the characteristics are very much the same. Price—Lb. 50c; bu. \$23.50.

**ALSIKE CLOVER.** One of the hardiest of all clovers. It is a perennial clover and lives longer than medium red. Is more adapted than any other clover to moist or low land, and winter freezing and thawing does not injure it as much as it would other varieties. Plants will grow from 18 inches to 2 feet high and makes a very fine quality of hay. Is often sown with Timothy, as the two ripen pretty much the same time. When mixed and sown with Timothy, Red Top and Blue Grass, it makes an excellent permanent pasture. Seed of Alsike Clover is much smaller than the Red, and only requires from 5 to 8 lbs. per acre. Present prices—Lb. 50c; bushel \$19.50.



Crimson Clover.

**CRIMSON CLOVER.** An annual clover usually sown in this latitude during months of July, August or September, and makes an excellent hay crop the following spring and a most wonderful soil improver if turned under. A crop of Crimson Clover turned under is easily worth \$25 to the acre to increase production of other crops. Requires about 15 lbs. to sow an acre. Prices on application.

## GRASSES

### TIMOTHY

Timothy is recognized most everywhere as a valuable hay crop; thrives well on most any soil, does much better than other grasses on low land. As Timothy is inclined to impoverish the soil we highly recommend sowing Alsike Clover with your Timothy. Ripens about the same time and will add to the feeding value of the Timothy. As it is a nitrogen-gathering plant, it keeps the soil in the best of condition for the growth of the Timothy. Timothy can be sown either in the fall or spring months. One-quarter bushel will seed an acre. Present prices—Lb. 20c; bu. \$2.75.

### ORCHARD GRASS

Orchard Grass is a very valuable grass for pasture or hay; grows very rapidly and will furnish an excellent pasture of green grass very early in the spring and late in the fall. If grown for hay, ordinarily two crops can be obtained in one season. This is usually sown very early

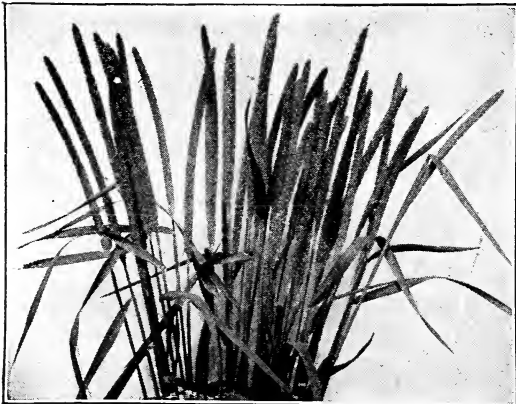


Orchard Grass.

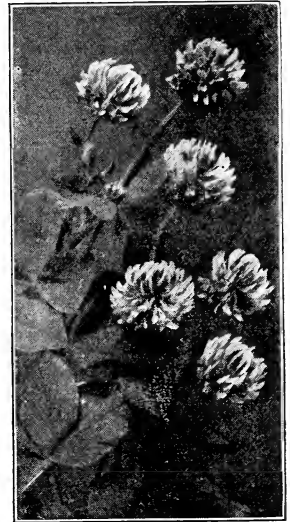
in the spring at the rate of 1 1/2 bushels per acre for hay, or 2 bushels to the acre for pasture. Our stock of this is locally grown and comes from a clean farm. The objectionable, obnoxious weed seed found in Orchard Grass will not be found in our seed. Present prices—Lb. 30c; bu. \$3.25; 10 bus. and over at \$3.00.

### RED TOP or HERD GRASS

Will do well on most any soil that will grow other grasses. Particularly adapted to low moist land; very valuable for lands that are inclined to wash; makes excellent pasture and very fine hay. After once being established it thickens and improves year by year, taking possession of the land and increasing in yield and quantity each successive year. An acre can be seeded with Red Top more economically than with any other grasses. Present price—Lb. 40c; 5 lbs. at 20c; 100 lbs. at 15c.



Timothy.



Red Clover.

## Soy Beans

Recognized as the Standard Annual  
Hay Crop and Soil Enricher

PRICES QUOTED ON APPLICATION

Soy Beans are one of the most valuable forage and fertilizing plants. Having an upright growth, it is easily cut and cured. The early varieties are usually filled with seed pods from top to bottom of stalk. The beans running very high in protein makes it a profitable crop to grow in rows and cultivate for hog pasturage.

**MAMMOTH YELLOW.** Matures in about 125 days and often grows 5 feet high. It is the latest, largest and heaviest Hay producer of all of the Soy Beans. Bu. \$2.25.

**WILSON EARLY BLACK.** An early variety, maturing in about 115 days. We highly recommend it for hay, as the fine stem enables it to cure quickly, and it also retains the heavy production of seed pods which set a good distance from the ground. On good soil it grows about 3 feet in height and branches out freely. Bu. \$2.75.



Soy Beans.

**HABERLANDT.** Usually grows about 3 feet high and the stalk is covered with seed pods from one end to the other, and if sown by June 15th will mature in this latitude. Bu. \$2.75.

**EARLY HOLLYBROOK.** Is an early variety that matures in this latitude and farther north. Is a heavy yielder of both Hay and Beans of high quality. Grows about 3 feet high. Bu. \$2.50.

## Cow Peas

PRICES SUBJECT TO CHANGE—PLEASE WRITE FOR QUOTATION WHEN READY TO BUY

Cow Peas make a wonderful hay crop and are a very valuable soil improver. Most all kinds of stock relish them; they are especially desirable for milk cows, and sheep. Stock can almost be wintered on Cow Pea Hay alone. As a fertilizer Cow Peas have no superior, making a leguminous crop; it draws the nitrogen from the air, depositing it in the vines and on the roots, so that the land is benefitted even when the crop is cut for hay.

**WHIPPOORWILL.** An old reliable variety and still remains the most popular of all in this section. It is medium early and grows well on comparatively thin soil; makes an upright, bushy growth. On strong land it grows considerable vine. Bu. \$2.50.

**NEW ERA.** This is one of the earliest varieties, inclined to be of an upright growth, making it easy to harvest and mature. The seeds are among the smallest of the Cow Peas, and it only takes about one bushel to seed an acre. Bu. \$2.50.

# Inoculate

Alfalfa, Sweet Clover, All Clovers, Soy Beans, Cow Peas, Vetch, Peas, Beans — All Legumes with

All Legumes with

The Improved Soil Inoculator, Noble-Hiltner Process

## NITRAGIN

TRADE MARK REG. U. S. PAT. OFF. MAR. 22, 1911

Restores and Maintains Soil Fertility

### The Original Soil Inoculator

Raise legumes—grow alfalfa, clovers, soys, vetch, peas and beans—they are valuable feed crops—but be sure to inoculate them. All Agricultural Colleges advise this. Inoculated legumes draw their nitrogen from the air—not from the soil. They are soil builders, not soil robbers. Inoculation will produce more vigor and vitality, increasing the yield, quality, and add fertility to the soil.



Sold in tins packed in a rich, soil-like granular medium, easy to mix with seed. Contents always fresh and bacteria active and vigorous.

The Original Soil Inoculator—Registered in the U. S. Dec. 6, 1898—over 28 years ago.

**Alfalfa, Clovers, Peas, Beans, Soys, Cowpeas**

1/4 bushel, size.....	.40	Prices Reduced on Soy
1/2 bushel, size.....	.60	Beans, Cowpeas
1 bushel, size.....	1.00	
5 bushel, size.....	4.75	1/2 bushel, size.....
		1 bushel, size.....
		5 bushel, size.....

Always state kind of seed. 2.50

Nitragin for Garden Uses

Every garden needs Nitragin; garden size is for Peas, Sweet Peas, and Beans including Lima (3 in one Inoculant). Price.....20 cents

IMPORTANT

**PROTECT YOURSELF:** Don't buy legume cultures without a date on label. Date, same year seed is sown. They may be several seasons old and worthless. Agricultural Colleges recommend this protection. Every NITRAGIN label is dated.

**BRABHAM.** This variety is rapidly growing in popularity everywhere. Seeds are similar in appearance to Whippoorwill, but smaller and do not require more than one bushel of seed to sow an acre. Very vigorous in growth, holds its foliage well and is particularly valuable where it is desired to save and cure hay. Bu. \$2.85.

**MIXED COW PEAS.** This contains a variety of peas, both the vining and bushy varieties, preferred by a great many farmers, as they usually grow thicker, producing a better vine crop for turning under than separate single varieties. Where the crop is desired for turning under, it is really an advantage to sow the mixed seed. Bu. \$2.40.

**LARGE BLACK EYE PEAS.** Of a rather dwarf growth, producing large quantities of well-filled pods 8 to 10 inches long. A good table variety, used when dried, or hulled out when nearly matured. Price—Lb. 20c; 10 lbs. \$1.50.

## MILLET A Splendid Annual Hay Crop

**TENNESSEE GOLDEN (GERMAN).** A very rapid-growing plant and on good soil grows 4 to 5 feet high, producing a very sweet and palatable hay. Should be cut when in full bloom and only requires about  $\frac{3}{4}$  bushel to seed an acre. Can be sown any time in spring after ground is warm and up until the last of July. Usually produces from 2 to 3 tons per acre and is much relished by stock, and being a good milk producer is used extensively by dairymen. Prices fluctuate and are subject to change. Bu. \$2.00; 10 bus. and over, at \$1.90.

### SORGHUM, or CANE SEED

#### For Forage and Syrup

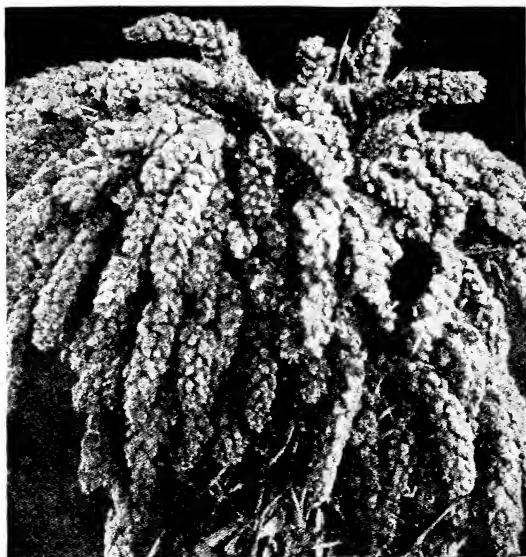
Makes a splendid Winter Feed for all kinds of stock. Can be sown alone in drills 8 to 10 lbs. to the acre or broadcast 50 lbs. to the acre. Is often sown with Cow Peas or Soy Beans and cut with a mower. Cane grown on light colored soils makes best quality and light colored syrup.

**RED TOP.** Most popular for feed and is a very good syrup variety. The seed heads are close and compact, stalks large and tall. Present price—Lb. 20c; 10 lbs. 60c; bu. \$2.00.

**ORANGE.** A splendid variety that grows well and produces a light colored and fine flavored syrup. Lb. 20c; 10 lbs. 60c; bu. \$2.00.

**AMBER.** An early variety grown extensively for forage. Lb. 20c; 10 lbs. 60c; bu. \$2.00.

**TEXAS SEEDED RIBBON.** Being closely



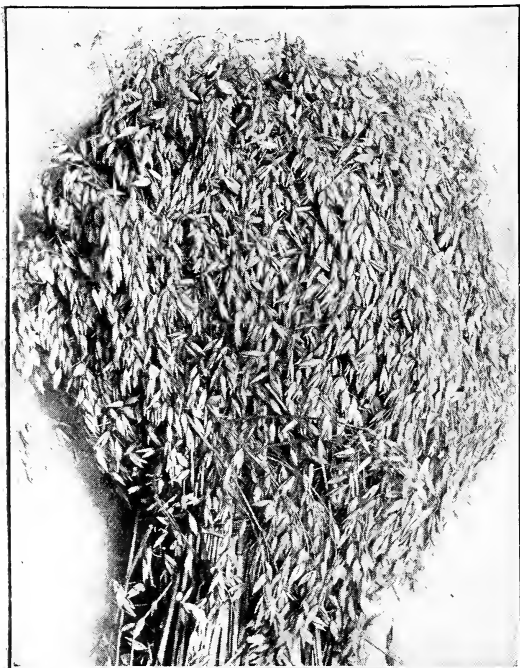
Tennessee Golden Millet.

related to sugar cane. It is without doubt the very best for syrup. It matures in about 120 days and is a very heavy yielder of sweet juice that will make into a deliciously flavored molasses. Present price—10 lbs. 75c; bu. \$2.50.

## OATS Prices Subject to Market Change

### NEW VICTORY OATS

This splendid White Branch Oat originated at the Royal Seed Breeding School of Svallof, Sweden. Straw is good length, stands up well and has a strong root system. Heads are branching and well filled with grain of the finest quality for milling or feeding purposes.



Early Burt Oats.

This Oat was introduced several years ago, and has proven to be wonderfully productive.

The grain is very large, plump and heavy, a measured bushel often weighing more than 40 pounds.

Price, per bushel, \$1.50.

**NORTHERN WHITE.** At present the most popular variety, grows well on most soils, having a good size spreading head on a stiff straw. Our stock is recleaned and put up in even weight 5-bu. bags. Bu. 85c; 5 bus. at 80c.

**EARLY BURT.** This is a white oat with a brownish tinge and matures a week or 10 days earlier than Northern White. It is very prolific and, being a favorite, is rapidly taking the place of the Northern White. Bu. \$1.10; 5 bus. at \$1.00.

**WINTER TURF.** Very often in the early spring the farmer can hardly find time for sowing Spring Oats. You can avoid this rush by sowing Winter Turf during August or September. If sown early they get a good start and afford an abundance of pasturage as well as being a splendid winter cover crop, and are ready to harvest about middle of June. Sow 2 bus. to the acre. Bu. \$1.35; 5 bus. at \$1.25.

## SUDAN GRASS

### A Heavy Producing Annual Hay Crop

Will grow and do well on most any kind of soil, however grows faster and taller on bottom lands where it can get sufficient moisture. Can be cut three to four times a season, producing from 1 to 2 tons of Hay each cutting. Is very popular with dairymen as a milk-producing green feed during the hot dry summer months. Broadcast 15 lbs. to the acre. Present price—Lb. 25c; 10 lbs. 85c; 100 lbs. \$6.50.

# SEED CORN FIELD VARIETIES

HAND PICKED AND  
CAREFULLY SELECTED

Germination Test Guaranteed  
Satisfactory

A good corn crop depends very largely on the seeds planted. Plant B. & H. Dependable Seeds and get a big crop. The varieties we list are only those of proven merit and best adapted for this latitude.



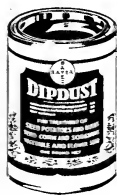
Boone County Corn.

## Increase Your Corn Yield 8 to 30 Per Cent.

### WITH THIS NEW SEED TREATMENT

Now you can disinfect your seed corn before you plant it—and so help to prevent seedling blight, root rot and other diseases that cause losses of millions of dollars to corn growers annually.

Three years of practical use have proved the value of the new BAYER DIPPDUST seed treatment. Increases in crop yield ranging from 8 to 30 per cent have been reported by farmers throughout the entire country.



No special equipment is needed for this new seed treatment. No tiresome or lengthy procedure is involved. And the cost is less than 5c per acre.

Seed corn treatment with BAYER DIPPDUST permits earlier planting and tends to reduce seed decay; increase germination; prevent seedling blight, root and stalk rots; reduce the amount of "down" corn and increase the yield. Use BAYER DIPPDUST also on your potatoes, vegetable and flower seeds.

Directions with every package.

One pound of BAYER DIPPDUST treats six bushels of corn.

### PRICES:

4 ozs. .... \$ .50    1 lb. .... \$1.75    5 lbs. .... \$8.00

**BOONE COUNTY WHITE.** Possibly has the largest and longest ear and deepest grain of any corn grown. The grains are soft and pure white, the cob large and white and is usually well filled over the tip end. It has had unusual care in breeding and selection and is recognized as one of the biggest yielders. The stalks grow 10 to 12 feet high and often have two ears, making it a very desirable variety for silage. Lb. 30c; pk. 90c; bu. \$2.75.

**TENNESSEE RED COB WHITE DENT.** This variety compares in size and habit of growth very favorably to the Boone County, differing in having a red cob, and the grains are somewhat broader. The ears are very solid and firm. Lb. 30c; pk. 75c; bu. \$2.50.

**HICKORY KING.** Matures in about 100 days and usually has 2 to 3 fair sized ears to the stalk. The cobs are very small, the grain white and are so broad that it only takes 8 rows to fill the cob. Lb. 30c; pk. \$1.00; bu. \$2.50.

**REID'S YELLOW DENT.** This is probably one of the most used yellow corns in this part of the country. It is a heavy yielding, dependable corn. The ears average about 10 inches long and well filled with 18 to 20 rows of deep kernels. Matures in about 110 days. Lb. 30c; pk. 90c; bu. \$2.50.

## SILAGE CORN

**EUREKA ENSILAGE.** This is a tall and leafy variety growing 12 to 15 feet high with an enormous growth of fodder. It bears 1 to 2 ears to the stalk, the ears frequently over 12 inches. It should be planted on good soil and not too thick. Lb. 30c; pk. 85c; bu. \$3.00.

**SOUTHERN PROLIFIC.** Takes about 125 days to develop into hard corn. Stalks are large, 8 to 12 feet tall; leaves are large and plentiful, the ears medium size and often 4 to 6 on a stalk. The grains are deep, white and hard. This corn has a record yield of over 200 bushels per acre and not only makes a heavy yield of silage, but is good for roasting ears and stock feeding. Lb. 30c; pk. 85c; bu. \$3.00.

## POP CORN

**WHITE RICE.** The good old popping variety, ears long and good size, grain white and sharp pointed. Pkt. 10c; lb. 30c.

**JAPANESE HULLESS.** The ears are short and thick, while the kernels are small, white, much the shape of White Rice. They pop readily, are very tender and of the finest quality. Pkt. 10c; lb. 35c.

## DWARF ESSEX RAPE

**Early Spring Green Feed for Sheep, Hogs or Poultry**

Can be sown very early in spring and in fall for winter pasture. A very rapid grower and unequalled as a green forage or grazing for sheep, hogs or poultry. Can be planted in rows or broadcasted 6 to 8 lbs. per acre and will be ready for grazing in about 6 to 8 weeks. Price: Lb. 20c; 10 lbs. \$1.10; 100 lbs. \$8.00.

## HAIRY VETCH

**Great Hay and Fertilizing Plant**

A very hardy nitrogen-gathering plant that should be used more extensively as a winter cover crop. Can be sown either in spring or fall. If sown in spring for hay it is advisable to sow with Oats at the rate of 20 lbs. to the acre and  $\frac{3}{4}$  bushel Oats. For soil improving, sow 30 lbs. per acre broadcast, at last working of corn or any time up until October 1st, and turn under first part of June. If permitted to stand and used for grazing, it will reseed itself year after year. Lb. 20c; 10 lbs. \$1.80; 100 lbs. \$17.00. Prices subject to change.





## Dry Powder Dusters

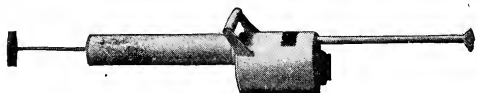


**FEENEY MODEL A DUSTER.** Illustrated above, is especially constructed for dusting vine crop and low spreading plants. The nozzle arrangement also adapts it for applying dust on underneath side of bean leaves. Each \$2.75.

**FEENEY MODEL B DUSTER.** Is just the right size for home gardens. Each \$1.00.

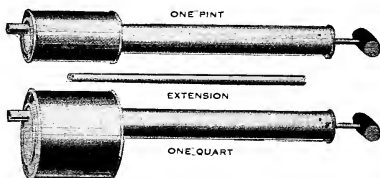
**FEENEY MODEL C DUSTER.** A small duster that applies all kinds of insect powder and is only recommended where there are only a few plants. Each 60c.

**FEENEY MODEL D DUSTER.** Holds two quarts, and is the right size for small truck gardens and tobacco growers and anywhere a medium capacity one-row duster can be used successfully. Each \$3.75.



**FEENEY LARGE HAND DUSTER.** This machine has flexible tube connection which enables the operator to change direction of the nozzle very easily. It has a high geared fan operated with a crank that gives sufficient draft of air to distribute any kind of dry insecticides. It is highly recommended for Potatoes and Tobacco Growers. Price, each, \$14.00.

**DUSTER BROWN** is a very practical, inexpensive duster of new design, capacity No. 2B one pint, No. 2C one quart. It is used for spraying dust on small garden plots, rose bushes or in any place where dust is to be applied in small quantities. The tube is arranged so that it is very easy to dust under side of low plants and is very popular for applying Mexican Bean Beetle Dust on dwarf beans. Price, No. 2B, 90c; No. 2C, \$1.25.



## Brown's Sprayers

**BROWN'S AUTO SPRAY No. 9.** Strong, simple, compressed air sprayer. Balanced construction and guaranteed against mechanical defects. Equipped with a clog proof nozzle. Either Brass or Galvanized tank as ordered. We strongly recommend the brass tank because it will not corrode with strong solutions and will last indefinitely. For spraying field crops, shrubs, vines, poultry houses, for removing wall paper, disinfecting, whitewashing, creosoting shingles, applying floor oils and for general purposes.

**Specifications** — Diameter 7 inches, height 2 feet, capacity 3½ gallons, equipped complete for spraying with 2 feet of ½ inch 5-ply hose, solid stream nozzle, fine spraying nozzle and shutoff as selected.

**Auto Spray No. 9-D.** Galvanized tank with Auto-Pop, \$6.25.

**Auto Spray No. 9-B.** Brass tank with Auto-Pop, \$9.25.

2 ft. Brass Extension Rods, 50c.

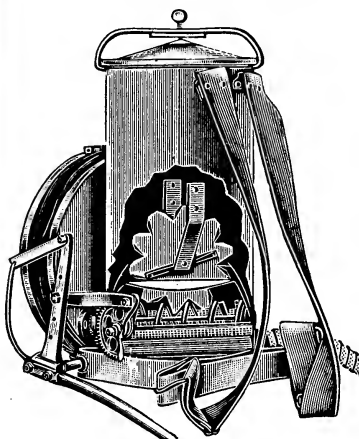
Brass Elbows, 30c.



**LEGGETTS IMPROVED CHAMPION DUSTERS.** A well made machine for blowing all kinds of dry insecticides on plants and trees. Will dust two rows at a time as fast as operator walks. Long tubes carry the poison away from the operator. Price, each, \$14.00.

**LEGGETTS FOUR-ROW BEETLE DUSTER.** This machine will dust four rows at one time. One horse draws it with ease; it is well made and will last a long time if properly cared for. Price, \$135.00.

### AMERICAN BEAUTY DUSTERS



American Beauty.

The bellows on this machine is capable of blowing dust a distance of 25 ft. The dust is automatically fed into the blower chamber and is easily adjusted for any amount. The length of stroke on the bellows lever will also regulate the volume of dust. This feature is especially desirable when dusting small plants or young melons in hills, as it does not waste the material between hills. The illustration

gives a sectional view of the hopper interior showing feed opening and automatic agitator. The hopper holds 15 lbs. of the average dusting material. By arrangement of wide straps this duster is carried on the back, supported by each shoulder which is less tiresome than if in a front position. **American Beauty, \$22.00.**

**CALIFORNIA BEAUTY** has the same appearance of the American Beauty. The size, capacity and sifting device are reduced and modified, making it especially adapted for truck crop work. Price, each, \$15.00.

### AUTO-SPRAY No. 5

Double Acting Hand Pump Sprayer



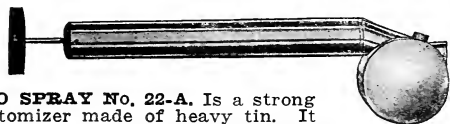
*It's Double Acting*  
*The Same Spray With Half The Labor*

A high pressure, yet light and durable sprayer made entirely of brass. It is double acting, producing a continuous spray, and will generate a pressure of 180 pounds per square inch. It operates with half the effort and must not be confused with sprayers of similar design which are single acting. Price, \$4.50. With Galvanized Tank, \$7.50. **Brass Extension Curved.** Each 50c.

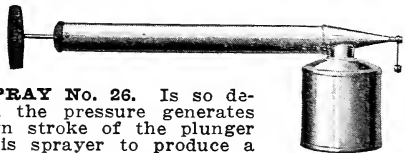
# Sprayers

**SPRAYING PAYS.**—Spraying, although a method of prevention rather than of cure, is based upon the principle of placing a barrier to protect plants from insects and diseases. It is something not only necessary but highly profitable when done right, and will repay its cost many times. **Efficient spraying is a simple and not unpleasant operation when clearly understood, and can be done very economically considering its rewards.**

Spraying is no longer an experiment, but a thoroughly tested and proved operation. Fruit tree enemies must be controlled and **spraying is the only way to control most of these pests.** Spraying keeps the tree in a healthy, vigorous condition. **Healthy trees mean long life and crops of first-grade fruit.**



**AUTO SPRAY No. 22-A.** Is a strong hand atomizer made of heavy tin. It is of one quart capacity and throws a fine misty spray. Price 50c.



**AUTO SPRAY No. 26.** Is so designed that the pressure generates on the down stroke of the plunger allowing this sprayer to produce a continuous mist-like spray. This is a decided advantage over ordinary atomizers, which are intermittent, in that spraying can be done more rapidly and with less exertion. This sprayer has a number of advantages which other atomizers lack. Note the two nozzle caps yoked together to prevent loss, one straight and one angular. The container can be detached for refilling and cleaning by simply unscrewing from the pump cylinder.

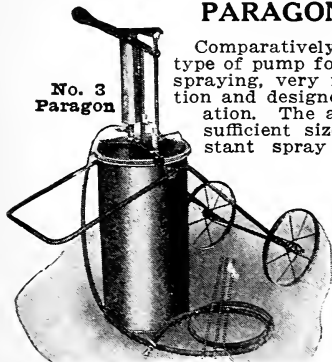
No. 26-A. One quart; all tin. Each, 85c.

No. 26-C. One quart; all brass. Each, \$1.30.

**LOWELL BABY FOUNTAIN COMPRESSED AIR SPRAYER No. 120.** Holds one gallon and is constructed of heavy galvanized steel or brass. The pump is 1½ inches in diameter and 9 inches long, and is securely attached to the outside of tank. This sprayer has an automatic valve for opening and closing spray. All kinds of vegetables and fruits in the small home garden can be taken care of with this sprayer. It is also very useful for oiling floors, disinfecting poultry houses and outhouses. With galvanized tank, \$4.00; brass tank, \$5.50.

## PARAGON SPRAYERS

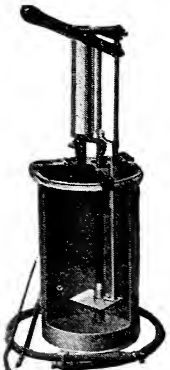
Comparatively a new and improved type of pump for whitewashing and spraying, very rugged in construction and designed for ease of operation. The air chambers are of sufficient size to insure a constant spray at high pressure.



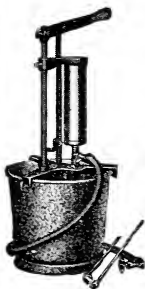
No. 3  
Paragon

Strainer is made of brass and automatically cleaned at each stroke of the pump by the all metal agitator, all working parts are easily removed for cleaning or repairing.

**PARAGON SPRAYER No. 0.** Is equipped with 4 feet special spray hose, 3 ft. spray pipe, 1 Mist Spray Nozzle, 1 Steel Cap for whitewashing, 1 Straight Spray. Price, \$12.50.



No. 1 Paragon.



**PARAGON SPRAYER No. 1.** Equipped with 5 ft. Special Spray Hose, 5 ft. pipe, 1 Mist Nozzle, 1 Steel Cap for whitewashing, 1 Straight Spray Nozzle. Price, \$17.50.

**PARAGON SPRAYER No. 3.** Equipped with 10 ft. Special Spray Hose, 7½ ft. of Extension Pipe, 1 Mist Nozzle, 1 Steel Cap, 1 Straight Spray. Price, \$25.00.

No. 0  
Paragon.

## MYERS SPRAY PUMPS

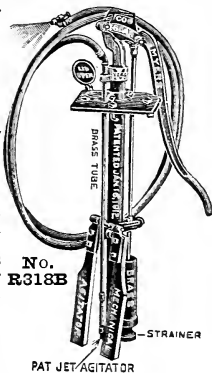
**MYERS IMPROVED BRASS BARREL SPRAY PUMP, No. R318B.** The construction is such that the entire pump sets inside the barrel containing the liquid, being bolted fast at its upper end to the head of the barrel. Size of hole to cut in barrel 8x8 ins. Price complete as illustration (15-inch hose), \$14.00.



No. R324

**MYERS COG GEAR BRASS BUCKET SPRAY PUMP No. R324.**

Myers Bucket Spray Pump with cog gear handle. This pump has 1½ inch diameter brass cylinder with solid plunger, brass ball valves, brass air chamber and discharge tube. The foot rest, head and cog gear handle make this an exceptionally easy-working pump of more than ordinary capacity. Has patented jet agitator which keeps liquids thoroughly mixed. Equipped as illustrated, each \$6.00.

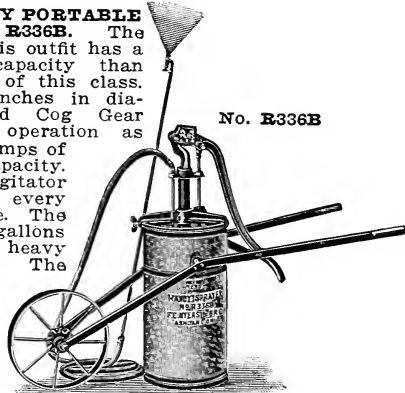


No. R318B

**MYERS COG GEAR BARREL SPRAY PUMP No. R305B.** For use in open end barrels. Cylinder, valves, valve seats and discharge pipe all brass. All working parts submerged in liquid, hence no priming necessary. Have both Jet and Mechanical Agitators. Cylinder 2 inches in diameter. Price with one lead of 15 ft. of ½ inch 5-ply discharge hose graduating vermorel nozzle, \$13.00.

## MYERS HANDY PORTABLE SPRAYER No. R336B.

The pump used in this outfit has a much larger capacity than ordinary pumps of this class. Cylinder is 2 inches in diameter. Patented Cog Gear Handle makes operation as easy as other pumps of much smaller capacity. The dasher agitator operates with every stroke of handle. The tank holds 12½ gallons and is made of heavy galvanized iron. The outfit is suitable for greenhouse work, spraying trees, whitewashing, painting, washing autos, etc. Price, \$23.00.

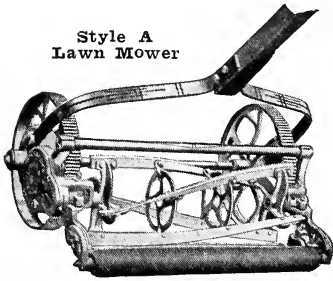


No. R336B

## A COMPLETE SPRAY GUIDE

Mailed Upon Request.

It Tells You How and When to Spray.

Style A  
Lawn Mower

# Lawn Tools

## Lawn Mowers

**STYLE "A."** Philadelphia all steel construction; driving wheels 10 inches in diameter; both wheels drive cylinder by means of a double ratchet. This mower will outwear 2 or 3 ordinary cast iron mowers. It meets the most exacting demands. There are more of the Style A Mowers used by public and private parks, cemeteries and golf links than all other makes combined. Prices—15-inch, \$22.50; 17-inch, \$24; 19 inch, \$28.50; 21 inch, \$31.50.

**UNIVERSITY.** A genuine Philadelphia with plain bearings, 9-inch driving wheels, vanadium crucible steel blades. It is an all-round high grade mower, designed to meet the demand by the average home lawn. Is guaranteed to give satisfaction. 14-inch size, \$12.75; 16 inch, \$13.50.

**HOOVER LAWN RAKE.** This is one of the latest developments in a lawn rake. The teeth are made from flexible spring steel wire and will fit into any irregularities on the surface of the ground, taking all leaves with them or dead grass and other refuse without injury to the grass. Makes a clean sweep 20 inches wide with a motion similar to that used in sweeping with a broom. Price, \$1.00.

## Lawn Sprinklers

**RAIN KING.** Positively the best sprinkler made. It will water a small or large circle, 8 to 80 feet in diameter. The nozzles can be set stationary or quickly adjusted to turn in either direction and to make either fine or coarse spray. If desired, different spray adjustments can be made on each nozzle. Each, \$3.50. Postpaid, \$3.75.

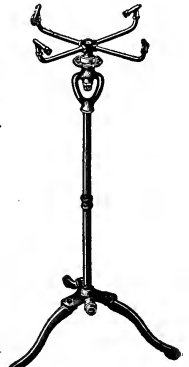
**GIANT RAIN KING.** Having four separate spray nozzles, it has double the capacity of the Rain King. It stands 4 feet high, which makes it a lawn and garden favorite; will water a circle of 90 feet in diameter down as required. Each, \$12.50.

## Rain King Nozzle

A new leak-proof adjustable sprinkling nozzle to be used with lawn hose. It is made entirely of brass and is wear-proof, with only slight turns is adjusted from fine mist to solid stream. Price, each, \$1.50. Postpaid, \$1.65.

## Japanese Broom Rake

Made of split Bamboo and securely attached to a handle of same material. It is very popular for cleaning grass clippings and other light refuse from flower beds, borders and from under shrubbery. Price, 75c.



Giant Rain King.

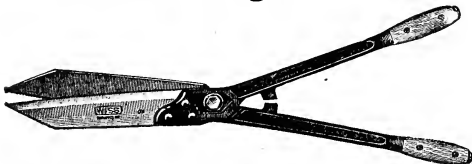
## Planet Jr. Lawn Edger

No. 2 Planet Jr.  
Edger  
Weight 3 1/4 lbs.



Everyone who uses a lawn mower, has work for one of these edgers; adjustable for a tall or short person. Indispensable in keeping grounds looking neat and attractive, the No. 2 Edger will quickly edge the grass bordering all walks, straight or curved, cement, stone or brick. It is easily operated. Price \$1.60.

## Wiss Hedge Shear



Something new in a high grade hedge shear with one knife serrated and one knife edge, forged steel handle with wood grips. Tempered steel blades. The weight is so balanced as not to tire the arms like the old type of shears. The serrated blade prevents twigs slipping and the knife edge on the other blade make cutting easy. Price, 6 1/2-in. blade, \$2.50; 9-inch, \$3.00.

## English Scythe Blades

Will hold a fine cutting edge, cutting blade made of high grade tool steel with riveted back. Price, 30-32 or 34-inch, each, \$2.65.

## English Grass Hooks

Tool steel with riveted back. Price, each, 70c.

## Brume Rake

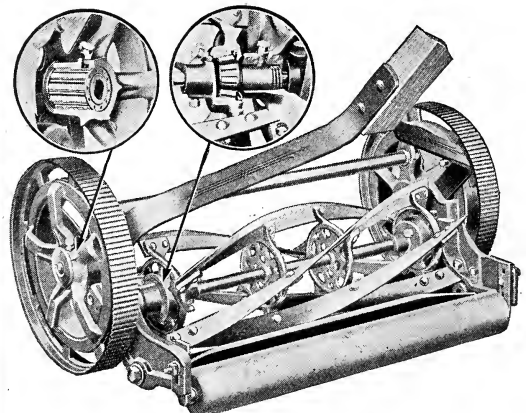
Made of flat spring steel, very flexible and much the same shape of the Japanese bamboo rake but more durable. Price, each, \$1.00.

## B. & H. Timken Bearing Mower

A high grade mower equipped with self-adjusting taper roller bearing on reel shaft and straight roller bearing in drive wheels. They not only make this mower light running, but adds greatly to the life of it. Price, 16-inch, \$19.00; 18-inch, \$20.00.

## Speedy B. B. Mower

A splendid four-blade reel ball bearing mower; light and durable; a favorite low-priced mower for the small lawn. Price, 14-inch, \$9.75; 16-inch, \$10.50.



B. &amp; H. Timken Bearing Mower.

# B. & H. Quality Hand Tools

## Each Fully Guaranteed



NO. V14 PRUNING SHEAR  
Forged Tool Steel



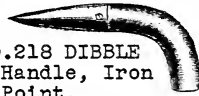
NO. V12 PRUNING SHEAR  
Blade Tool Steel



NO. V16 Grape  
Gathering Shear



Waters Tree Pruner  
Pole, 6, 8 or 10 Foot  
Lengths



NO. 218 DIBBLE  
Wood Handle, Iron  
Point.



NO. 60 PRUNING SHEAR  
32 in. Handle, Tool  
Steel Blade, 2½ in.



NO.  
122  
HAND  
WEEDER



NO.  
120  
GARDEN  
TROWELS



NO.  
124  
GARDEN  
TROWELS

NO. V14 PRUNING SHEAR  
Extra high grade, full polished.  
Each \$2.25.

NO. V12 PRUNING SHEAR  
Good quality. Each \$1.00.

NO. V16 PRUNING SHEAR  
A light all steel shear, very handy  
for thinning apples and grape gather-  
ing. Each 50c.

### WATER'S TREE PRUNER

6 ft. Each.....\$1.75  
8 ft. Each.....2.00  
10 ft. Each.....2.25

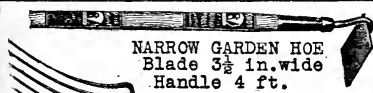
NO. 60 PRUNING SHEAR  
Each \$2.50

NO. 218 DIBBLE  
For making holes when transplant-  
ing cabbage, tobacco, etc. Each 65c.

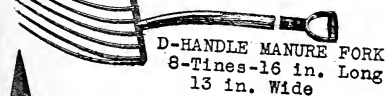
NO. 122 HAND WEEDER  
All steel, very handy for flower  
beds. Each 25c.

NO. 120 GARDEN TROWEL  
Each 20c.

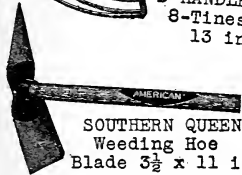
NO. 124 GARDEN TROWEL  
Each 20c.



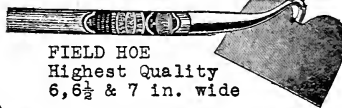
NARROW GARDEN HOE  
Blade 3½ in. wide  
Handle 4 ft.



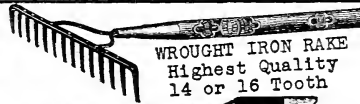
D-HANDLE MANURE FORK  
8-Tines-16 in. Long  
13 in. Wide



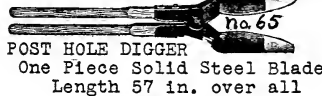
SOUTHERN QUEEN  
Weeding Hoe  
Blade 3½ x 11 in.



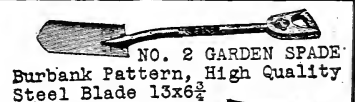
FIELD HOE  
Highest Quality  
6, 6½ & 7 in. wide



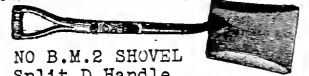
WROUGHT IRON RAKE  
Highest Quality  
14 or 16 Tooth



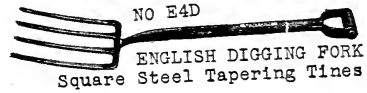
POST HOLE DIGGER  
One Piece Solid Steel Blade  
Length 57 in. over all



NO. 2 GARDEN SPADE  
Burbank Pattern, High Quality  
Steel Blade 13x6½



NO B.M.2 SHOVEL  
Split D. Handle  
Light & Strongly Constructed



NO E4D  
ENGLISH DIGGING FORK  
Square Steel Tapering Tines

### HOES

Narrow Garden Hoe. Each 80c.  
B-G Field Hoe, 6-6½ or 7 in. Each \$1.20.  
Cyclone Field Hoe. Each 90c.  
Southern Queen Weeding Hoe. Each  
\$1.25.  
Garden Mattock, 3 in. wide. Each  
\$1.00.

### RAKES

Wrought Iron Garden Rakes. 14 tooth.  
90c; 16 tooth, \$1.00.  
No. A56 Heavy Rake. 20 in. wide,  
16 teeth, 4 in. long, \$1.40.

### FORKS

D Handle, 8 oval tine manure and en-  
silage fork. Each \$2.50; 10 tine, \$2.65.  
D Handle Diamond Tine Manure Fork.  
4 tine heavy 14 in. long. Each \$2.15.  
5 tine heavy, 14 in. long. Each \$2.60.  
4 tine extra heavy, 16 in. long.  
Each \$2.40.  
5 tine extra heavy, 16 in. long.  
Each \$2.85.  
4½ Ft. Handle Oval Tine Manure Fork  
No. B-G 4 tine, \$1.75.  
No. B-G 5 tine, \$2.00.

### HAY FORKS 3 TINE

No. B3-5½ ft. handle. Each \$1.55.  
No. B3-6 ft. handle. Each \$1.65.  
No. P3-5½ ft. handle. Each \$1.35.  
No. P3-6 ft. handle. Each \$1.45.

### SPADES

No. 2 Burbank Pattern, \$1.75.  
No. B2S Square Point, \$1.60.

### SPADING FORKS

No. E4D English Digging. Each \$2.75  
No. BG4 Jumbo, \$2.50.  
No. P4LS Pine Knot, \$1.50.

### SHOVELS

No. BM2 D Handle, \$1.65.  
No. 2 Round Point Long Handle, \$1.65  
No. 65 Post Hole Digger. Each \$1.50.

## Repair Parts for Mowing Machines and Binders



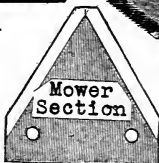
Knife Head



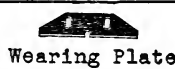
Guard



Binder  
Section



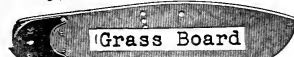
Mower  
Section



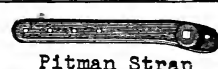
Wearing Plate



Outer Shoe Sole



Grass Board



Pitman Strap



Pitman Box



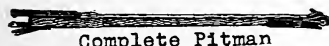
Knife Guide



Inner Shoe Sole



Pitman  
Bolt



Complete Pitman



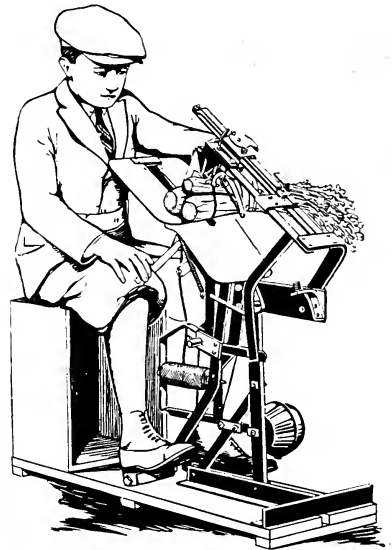
5 foot Mower knife

The above illustrations will help you in giving correct name when ordering repair parts for your mowing machine. It is also very necessary to specify make of machine and number of part wanted. We can supply these repairs for all standard makes of mowers. Why not order now and have your machine ready for work on short notice.

# FELINS TYING MACHINE

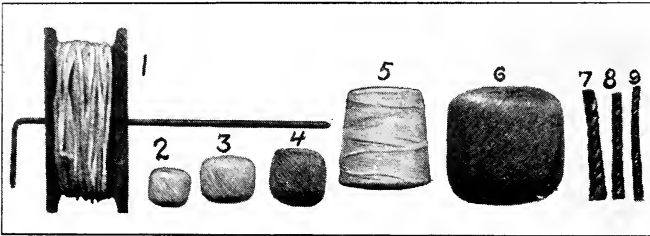
## For Bunching Vegetables

A great time and labor saver for market gardeners who bunch vegetables for the market. It will save from one to two hours or more on each load of bunched vegetables. To our knowledge it has been used by a number of local growers for the past three years. We know that it will do the work fast and satisfactorily, and that those who have them would not want to do without them. You take no chance—it will save you money, and be the fastest worker you have around the bunching table. Price, \$75.00.



Felins Tying Machine.

## Twine and Rope



(No. 1) **GARDEN REEL** with 150 feet hard twisted cotton line 3/16 inch in diameter. The reel is made of hard wood which rotates on the 1/2-inch iron rod. It is a very convenient and inexpensive method of handling a garden line. Price, each, \$1.25.

(Nos. 2 and 3) **WHITE COTTON TWINE** used extensively for bunching vegetables by hand. This is furnished in either 3 or 4 ply and is packed in cotton bags. 5-lb. each. Price, per bag, \$1.75.

(No. 4) **JUTE TWINE.** This is a 6-ply very soft and strong twine meeting requirements of those who want a twine for tying plants to stakes or trellis, and is suitable for many other purposes. 1/2 lbs. ball, 20c; 2 ball, 35c.

(No. 5) **COTTON TWINE (CONE).** This is a high grade 4 or 6-ply twine recommended for bunching vegetables when using Felins Tying machine. The 6-ply can also be furnished in 1/2 lb. ball or on tubes of about 2 1/2 lb. each. Price, per lb., 50c.

(No. 6) **SISAL BINDER TWINE.** Most of this twine is used in harvesting wheat, oats, etc., and is a very economical twine for general purposes on the farm and garden. Each ball contains approximately 2,500 lineal feet. Price, per ball, 85c.

**SISAL ROPE (No. 7)**—3/4 in. (No. 8)—1/2 in. (No. 9)—3/8 in. No. 7 and 8 are used extensively by market gardeners for tying their loads on trucks or wagons. The No. 9 can be used for many purposes on the farm or garden. Price, per foot, No. 7—2 1/2 c; No. 8, 2c; No. 9, 1 1/2.



1/2 Bushel Basket

## Vegetable Basket

This basket is made with hand split white oak and is very strong and durable. It is only made in 1/2 bu. size and extensively used when gathering fruits, tomatoes, etc.. Price, each 50c.

## Wood Labels

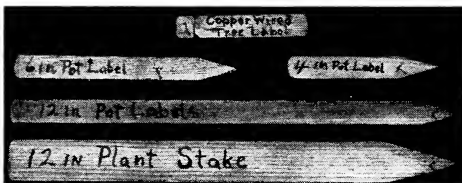
Copper Wired, 3 1/2 x 5/8 inch—100 for 40c; 1000 for \$2.75.

Painted Pot Labels, 4 x 5/8 inch—100 for 30c; 1000 for \$2.25.

Painted Pot Labels, 6 x 5/8 inch—100 40c; 1000 for \$3.25.

Painted Pot Labels, 12 x 1 1/2 inch—100 for \$1.00; 1,000 for \$8.50.

Garden Stake, 12x1 1/2—100 for \$1.50; 1,000 for \$14.00.



## PRICES OF "ADJUSTO" PLANT SUPPORTS

	Size.	Each.	Doz.
Small Size for Pot Plants.....	18 inch	5c	\$ .50
Large Size for Tomatoes, etc.....	3 feet	20c	2.25
" " " " " " " " " " " "	4 feet	25c	2.75
" " " " " " " " " " " "	"	30c	3.25
" " " " " " " " " " " "	"	35c	3.75

## STIM-O-PLANT

THE MAGIC FERTILIZER  
In Tablet Form

Makes New Life and Beauty

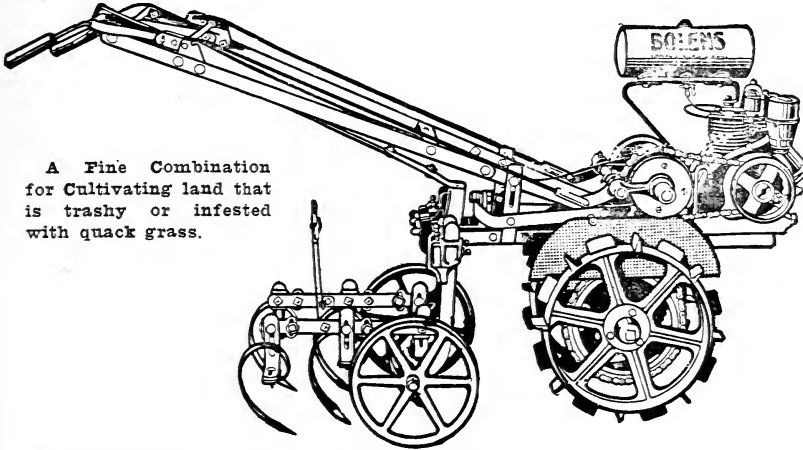


These tablets are absolutely odorless, easy to use; no messy mixing necessary; simply insert tablet in soil. Wonderful for your garden.

Order **STIM-U-PLANT** tablets with your seed and plant order. Price: 10 tablets 15c; 30 tablets 25c; 100 tablets 75c; 1,000, \$3.50.



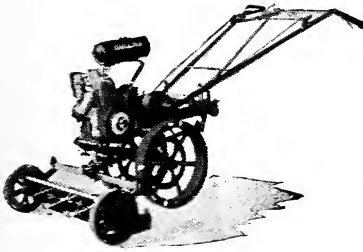
# Bolens Garden Tractor



A Fine Combination  
for Cultivating land that  
is trashy or infested  
with quack grass.

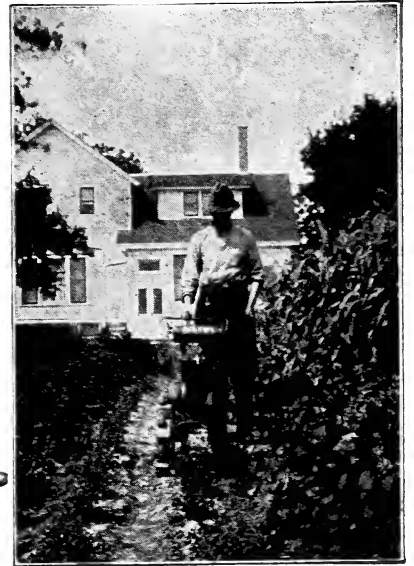
The BOLENS Tractor Outfit DJ-0 with DJ-101 cultivator frame  
and six DJ-222 BOLENS Spring Teeth  
Price, with above equipment, \$208.60 f. o. b. Louisville.

A  
Wonderful  
TIME-  
SAVING  
Helper  
for  
Market  
Gardeners,  
Florists,  
Nurserymen  
and  
Suburbanites



With a BOLENS  
TRACTOR you can  
motorize your Seeding.  
Weeding, Cultivating  
and Lawn Mowing.  
No wrench required to  
change from one job  
to another.

There is no other garden tractor like the BOLENS.  
We can refer you to many satisfied users.  
Write for BOLENS Complete Catalog.

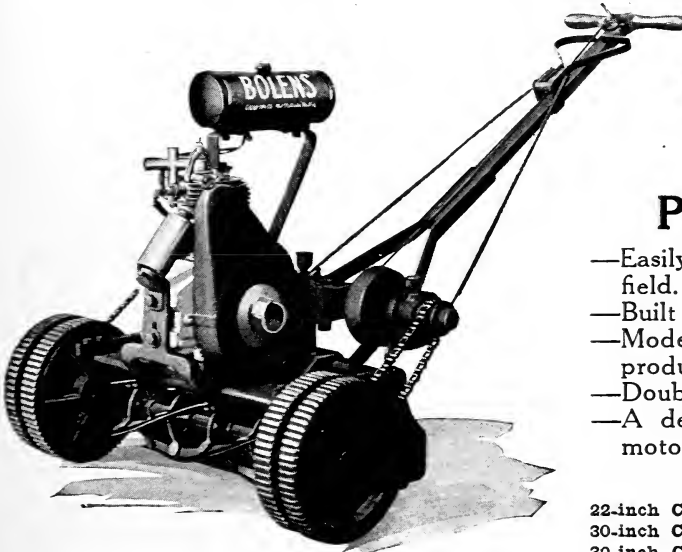


## BOLENS POWER MOWER

- Easily the outstanding value in its field.
- Built to satisfy the most fastidious.
- Moderately priced because of quantity production.
- Double clutch drive and power turn.
- A dependable four-cycle air-cooled motor.

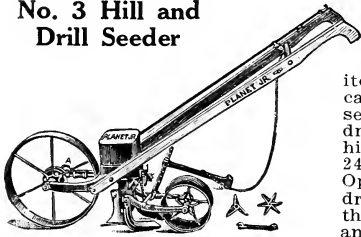
Prices F. O. B. Louisville

22-inch Cut, same as illustrated.....	\$230.00
30-inch Cut, same as illustrated.....	245.00
30-inch Cut, Roller Type.....	300.00



# Planet Jr. Garden Tools

## No. 3 Hill and Drill Seeder



The No. 3 is the market gardener's and trucker's favorite. Sows practically all vegetable seeds in straight drills; or drops in hills 4, 6, 8, 12 or 24 inches apart. Opens the furrow, drops the seed at the right depth and thickness, covers and firms the

soil, and marks out the next row. Capacity 3 quarts. Index accurate and easily set; handles adjustable to suit height of operator. Price, \$17.50.

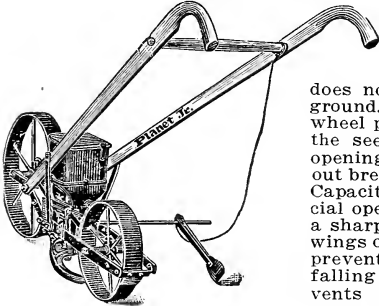
The No. 4 is especially designed for the home gardener and for the small market gardener. More of them in use than any other tool of this kind. Sows in straight drills or drops in hills 4, 6, 8, 12 or 24 inches apart. Capacity of hopper 2½ quarts. A complete seeding and cultivating machine, useful from beginning to end of the gardening season. Price, \$18.00.

## No. 4 Hill and Drill Seeder and Single Wheel Hoe Combined



## No. 4-D Hill and Drill Seeder only. Price, \$14.25.

## No. 26 Drill Seeder



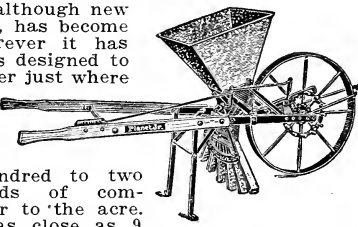
Its broad wheels front and back make it easy to push. It does not sink in soft ground. The new feed wheel principle forces the seed through the opening evenly without breaking any seed. Capacity 4 qts. Special opening plow cuts a sharp drill; and the wings on opening plow prevents soil from falling back and prevents seeds blowing away. The marker leaves a clean cut line.

Scrapers on front and back wheels. Hopper removable to empty seed. The No. 26 is a drill seeder that will save a lot of time. Price, \$20.00.

## No. 220 Fertilizer Distributor

The No. 220, although new just last season, has become a favorite wherever it has been used. It is designed to place the fertilizer just where it is wanted and in the right quantity. Sows over a width of from 4 to 30

inches, one hundred to two thousand pounds of commercial fertilizer to the acre. Used in rows as close as 9 inches. Capacity of hopper one bushel. Load placed over wheel which makes it push easy. Spouts easily adjusted; positive, even distribution at every step. No canvas belts, gears or chains to break, rust, tear or stick. Price, \$27.00.

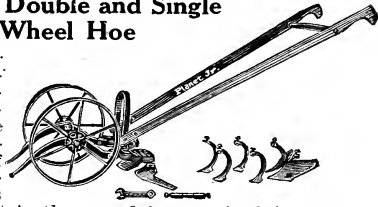


## No. 101-D Plain Cultivator (Horse)

Lever expander. Opens to 26 inches; closes to 15 inches. The No. 101 is especially adapted for light soils, and it is easily handled. Planet Jr. quality in every respect and will give many years of satisfactory service. Price, \$9.25.

## No. 12 Double and Single Wheel Hoe

A very popular and complete garden tool. Equipment: as illustrated. As a double wheel hoe it cultivates both sides of the row by straddling until plants are 20 ins. high. It is then useful as a single wheel hoe between rows. Cultivating equipment all oil-tempered; will last for many years. Price, \$10.75.



## No. 13 Double and Single Wheel Hoe

Equipment one pair of 6-inch hoes only. Price, \$8.00.

## No. 17 Single Wheel Hoe

The No. 17 is very popular with both the home gardener and the market gardener. It includes just the equipment that is most generally used and with which

you can plow, cultivate, weed, hoe, open furrows for large seed, fertilizer, etc., and cover them, and hill up plants. Handles adjustable to suit height of operator. Price, \$7.75.

No. 17½—Same as No. 17, less the plow. Price, \$6.75.

No. 18—Equipment one pair of 6-inch hoes only, most useful cultivating attachment. Price, \$5.75.

The No. 19 is a very complete and at the same time moderate priced garden plow and cultivator. The equipment includes a 2-inch cultivator tooth a 10-inch sweep, large garden plow, and a 5-tooth cultivating attachment.

With the No. 19 you can plow, cultivate, hoe, rake, weed, open and close furrows and hill up plants. Price, \$6.00.

## No. 19 Garden Plow and Cultivator



## No. 119 Garden Plow and Cultivator

If you buy a high wheel garden plow and cultivator—be sure it is a Planet Jr. The

No. 119 is Planet Jr. quality throughout and will give a "Planet Jr. lifetime" of service.

Equipment as illustrated. Depth of cultivation can be regulated; handles adjustable to suit height of operator. Has



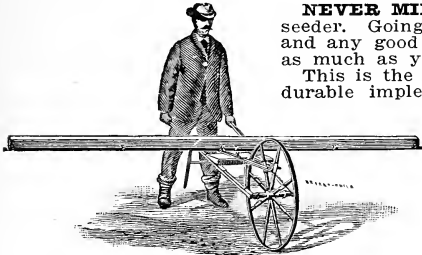
24-inch steel wheel. Price \$4.75.

## No. 4-D Plain Cultivator (Horse)

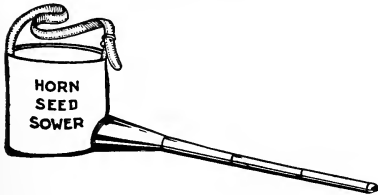
This very popular tool is strong, plain, simple and does its work to perfection. Has extra high, round-throated hollow steel standards with patent beveled steel teeth, and expanders which makes it an extra stiff tool, yet allow quick adjustment for width. One side may be closed while the other is left open for special work close to the row. Price, \$8.50.

# Broadcast Seeders

## Thompson's Wheelbarrow Grass Seeder



**THE "HORN" SEED SOWER**—The Sectional Tube Style Has Brass Seed Gauge—It is used for sowing clover, timothy, alfalfa and all other small, smooth seeds. Is adjustable to sow any amount. Each 90c.



**NEVER MIND THE WIND—SOW ANY TIME**—Suppose you have a 16-foot seeder. Going straight ahead for 160 rods means that you have sowed an acre, and any good farm hand can sow from 30 to 50 acres a day. That is really as much as you can do on a horse machine.

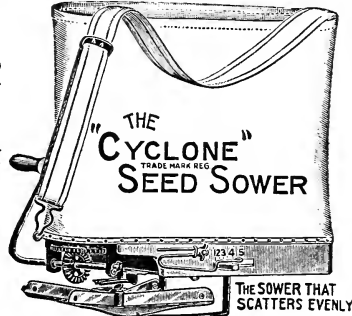
This is the Greatest Grass Seeder made today. Not a toy, but a strong and durable implement specially designed and adapted to its use, 14 feet long. It will sow 40 acres per day. So close to the ground that the wind can never blow the seed away.

**No. 6—Single Hopper Seeder** sows all small seeds like Clover, Timothy and Alfalfa, with Hopper 14 feet long. Each \$11.00.

**No. 5—Double Hopper Seeder** sows all small seeds like Clover, Timothy and Alfalfa, and also chaffy seeds like Red Top, Orchard Grass and Clean Blue Grass, with Hopper 14 feet long. \$13.00.

**THE CYCLONE SEED SOWER**—Its well known doublefeed insures a uniform flow of seed. The slope feed board keeps hopper properly filled. Feed adjustment: is automatic and starts or stops flow of seed instantly. Triple gears: are adjustable to take up possible wear. Distributing wheel: equal amounts to equal distance on each side of operator. Satisfaction guaranteed.

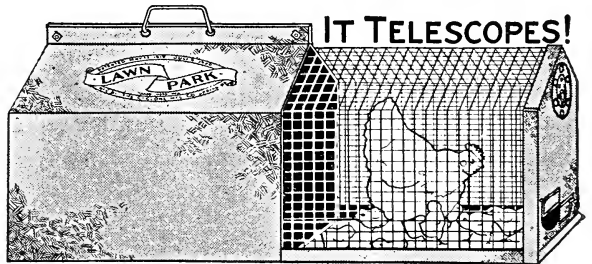
Price, each, \$2.00.



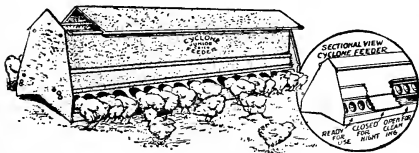
THE SOWER THAT SCATTERS EVENLY

## Brood Coops

**LAWN PARK**—Takes care of the hen and chickens, absolutely protects them from all enemies as well as the rain and cold weather. Being all metal, it repels lice and all mites. By pulling out runway, chicks get air, sunshine and protection at the same time. This coop will save enough chicks in one year to pay for itself. Price, each, \$3.25; three coops for \$9.25.



## No. 130 "Cyclone" Junior Chick Feeder



No. 130 "Cyclone" Junior Chick Feeder

An ideal feeder for the young growing chicks. It is made of galvanized iron with sliding top, making it easy to fill. It is provided with hinged cover for feed opening, making it rat-proof when closed at night. Holds  $\frac{3}{4}$  bushel. Price, each, \$2.50.

## "Chick" Peat Moss

A wonderful material for absorbing moisture in chick coops, poultry runs and houses, or wherever chickens roost, making it much easier to keep such places in a more sanitary condition. It is also beneficial to the soil, thereby adding to the fertilizing value of the poultry manure. Bales contain about 13 cubic feet. Price, per bale, \$4.75; per 4 bales, \$4.25.

## Cel-O-Glass

A new unbreakable glass composed of 14-mesh galvanized wire cloth treated in such a manner that the spaces between the strands are filled with a clear translucent, tough flexible substance that will not rub off, peel or become brittle. Easily tacked on, designed for use on hot bed and cold frame sash, windows and fronts for poultry houses, etc.

## Glass Cloth

Economical winter covering for windows, doors and cold frames. Admits light and sunshine, keeping out cold air.

### Much Cheaper Than Glass

For poultry it admits sun's ultra violet rays, beneficial toward keeping the hens laying all winter long and preventing death losses among baby chicks. Also ideal for hot beds, garage, barn and hog house windows. Comes in rolls 36 inches wide. Price per square yard, 45c; in full rolls of 15 square yards at 40c per yard.

## Volck for Safe and Sure Pest Control



VOLCK is one of the most powerful insecticides known. It is effective on practically all insects on ornamental and flowering plants. Wonderful results have been obtained against red spiders, cyclamen mite, aphids (green fly), scale, mealy bug, thrips, and caterpillars. Many pests that could not be controlled before are now killed with VOLCK. Even mildews and rusts are prevented and stopped by VOLCK. Not only does VOLCK give effective control of pests, but it also prevents reinfestation for a considerable period. VOLCK is odorless, colorless and non-poisonous. There is no unsightly residue. Plants are deep glistening green after using.

### VOLCK is Packed in Convenient Sizes

$\frac{1}{2}$ Pt. Cans. ....	.50	1 Gal. Cans. ....	\$3.00
1 Pt. Cans. ....	.75	5 Gal. Cans. ....	12.50
1 Qt. Cans. ....	1.00	14 Gal. Drums. ....	25.00
		28 Gal. Drums. ....	\$40.00

Small extra charge when mailed.

# Higher Prices for Your Crop

This Amazing New Method of Plant  
Protection Gets You Higher  
Prices for Larger and  
Quicker Crops

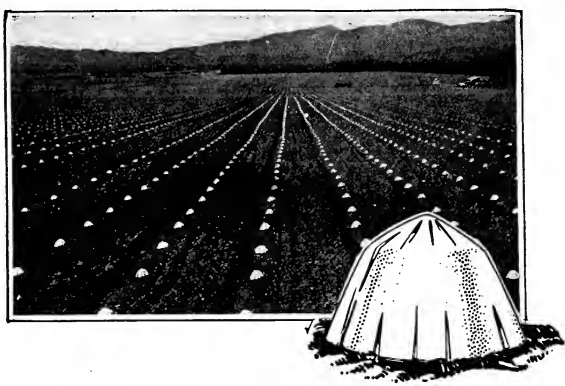
LAST year thousands of growers added to the value of their vine crops by using Germaco HOTKAPS—shown above. This remarkable invention consists of a scientifically constructed wax paper cone that you place over each plant. Thus they are miniature hot-houses that protect plants from frost, wind, rain, insects and ground crusting.

HOTKAPS not only protect plants, but make them grow **hardier** and **faster**. Thus you get a greater crop production to **market earlier** for **higher prices**!

You can add to your next year's profit with Hotkaps. They cost but a fraction over a penny each.

One man can "set" 3000 Hotkaps per day. They not only bring you higher prices, but are a method of crop insurance—against the danger of the elements.

Prices per roll (1000 Hotkaps), \$11.50; (5000 Hotkaps), at \$11.00. Write for interesting pamphlet or order today!



## GERMACO HOTKAP SETTERS A LABOR SAVING DEVICE

For setting HOTKAPS accurately and quickly into the ground. Price, \$2.50 'each, postage or express extra.

## Germaco Hotkaps

### WILSON'S O. K. PLANT SPRAY

It kills Aphis, Thrip, Red Spider, Lace Wing Fly on Rhododendrons, Box Mite, Currant Worms and many other bugs that should not be on speaking terms with your plants.

Prices: 1 quart \$1.00; 1 gallon \$3.00.

## Kills Garden Pest -- STOPS DAMAGE!

Cutworms, slugs, snails, earwigs, sowbugs, grasshoppers and other annoying pests are quickly exterminated by this amazing new preparation. **Snarol** is a ready prepared meal that you simply broadcast on the ground—**under** the flowers and plants. Water will not harm it.

PRICES: 1-lb. Carton .....\$ .50  
3-lb. Carton ..... 1.00  
15-lb. Bag ..... 3.75



The National Pest Control



## Stops Ants -- This New Method Rids Your Home of These Pests

The Antrol System exterminates the commonly known "house ant"—the species that infests kitchens and eats food and sweet substances. Unlike ordinary control methods it destroys the entire ant colony at the source. Also Antrol is **safe** to use around children or pets—not dangerous. Use Antrol for permanent, quick relief!

PRICES: Antrol Cottage Sets (containing nine jars and 6-oz. bottle of syrup).....\$1.90  
Extra Jars, each..... .20  
Pint Bottles of Syrup..... 1.00



The National Ant Control



## THESE NOTED HORTOGEN ROSE SPRAYS (Rosenbluth Formulae)

Are Producing Professional Results for Amateurs

For Black Spot and Mildew  
The Invisible Fertilizing Spray



This highly concentrated fungicide conquers Mildew on roses and other plants practically over night and controls Black-Spot. A new and improved form of the famous Rosenbluth formulae, combined with a nitrogenous element that fertilizes through the foliage. It also stimulates hollyhocks and geraniums; prevents rot and eliminates rust on carnations and the diseases of Delphiniums.

	Prices	By P. P.
Half pint .....	\$0.75	\$0.90
Pint .....	1.25	1.50
Quart .....	2.00	2.35
Half gallon .....	3.50	4.00
Gallon.....	6.00	by express

For Aphids or Plant Lice



This Hortogen spray destroys all traces of these pests in two or three applications, for roses, chrysanthemums, golden glow and all others subject to plant lice. Fertilizes through the leaf. Will not discolor the foliage. **A Complete** spray. Also helps to control black spot when used alternately with Fungtrogen.

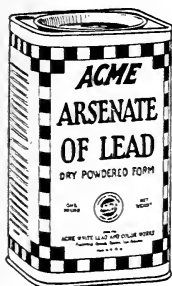
	Prices	By P. P.
Two ounces.....	\$0.50	\$0.60
Half pound.....	1.25	1.50
Two pounds.....	3.50	3.85

The Complete Spray  
Poison, Fungicide, Fertilizer



A remarkably effective insecticide that rids your roses and plants of leaf-chewing insects, including caterpillars, slug worms, Japanese beetles, etc., and many blights. Also fertilizes the plant through the foliage. Use alternately as a companion spray with Fungtrogen. Both carry their own spreader. Only water is required.

	Prices	By P. P.
Half pint.....	\$1.00	\$1.15
Pint .....	1.75	2.00
Quart .....	2.75	3.10
Half gallon.....	4.50	by express
Gallon .....	8.00	by express



**ARSENATE OF LEAD (D.Y.).** Used extensively for leaf eating insects on tender foliage and in combination sprays for fruit trees and shrubs. Growing more popular each year with tobacco and potato growers, it adheres well to foliage and is not easily washed off by rain; is usually dusted on, however mixes well with water for spraying.  $\frac{1}{2}$  lb. 30c; 1 lb. 50c; 4 lb. pkg. \$1.25; 24 lbs. \$6.00; 96 lbs. \$22.00.

**ACME BORDEAUX MIXTURE.** Prevents large losses caused by blight, rot, mildew, scab, anthracnose, and certain other fungous diseases, will stimulate plant growth and greatly increase the harvest. On apples, grapes, currants, gooseberries, strawberries, pecans, potatoes and tomatoes, use 8 level tablespoonfuls to 1 gallon of water.

For spraying sour cherries, pears, plums, celery, beans, oranges, grapefruit and lemons, use 6 level tablespoonfuls to 1 gallon of water.

Prices: 1 lb. carton, 40c; 4 lb. paper bags, \$1.25.

**"BLACK LEAF 40."** A highly concentrated solution of nicotine-sulphate used extensively for killing aphids, commonly known as plant lice. Full directions for use on package. Oz. 35c;  $\frac{1}{2}$  lb. tin \$1.25; 2 lbs. \$3.50; 10 lbs. \$13.50. (Not mailable.)

**BLACK LEAF "F 2" NICOTINE DUST.** Made from high strength free nicotine and contains not less than 2% of actual (100%) nicotine. Recommended for use against the more resistant insects, such as Pea Aphid, Onion Thrip, Cucumber Beetle, Squash Bug (young), Asparagus Beetle (young), Leaf Hopper and similar pests attacking vegetables, etc. 5 lb. tin \$1.25; 25 lb. drum \$4.50; 50 lb. drum \$8.25; 100 lbs. drum \$15.75.

**FISH OIL SOAP.** A safe and economical remedy for San Jose and other scale insects on trees and shrubs, also destroys plant lice and all sucking insects on vegetables and melons. Lb. 25c; 5 lbs. \$1.

**ACME LIME SULFUR** is a standard 33° Baume Lime and sulphur solution, converted into dry powdered form, having all the effectiveness without the bother in handling.

For dormant spraying in the fall or early spring against Scale, Peach Blight, Leaf Curl and Twig Borer, use 9-11 tablespoonfuls to 1 gallon of water.

For summer spraying against Scab, Soot and Blotch, use from  $\frac{2}{3}$  to 3 level tablespoonfuls to 1 gallon of water.

$\frac{2}{3}$  to 3 tablespoonfuls to 1 gallon of water will control Red Spider and Mites. Lb. 30c; 5 lbs. \$1.25; 10 lbs. \$2; 25 lbs. \$4; 50 lbs. \$7; 100 lbs. \$13.

**LIQUID LIME SULPHUR.** Some fruit growers prefer the Lime Sulphur Liquid, claiming it is more economical than the dry. Qt. 35c; 2 qts. 45c; 4 qts. 65c; 30 gal. bbl. \$9.50; 50 gal. bbl. \$12.50. A credit of \$2.00 allowed for return of barrel.

**PARIS GREEN.** A very quick acting poison for all leaf-eating insects; used extensively on potatoes and tobacco. We can furnish either Peiffer or Lavenburg brands. Lb. 40c; 5 lbs. \$1.90. Ask for price in larger quantities.

**CYANOGAS—"A" Dust.** Forms a gas that will when properly applied destroy ants, rats, ground-hogs, etc. 1 lb. pkg. 60c; 5 lb. pkg. \$2.50. Non-mailable.

**CYNOGAS "G" FUMIGANT.** An economical and valuable greenhouse fumigant for the destruction of aphids, white fly, soft scale, thrips, etc. Easily applied. Full directions on each package. 5 lb. pkg. \$2.50; 25 lb. pkg. \$8.50. Non-mailable.

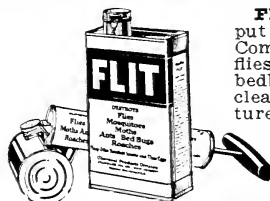
**CARBOL.** A disinfecting white paint in powder form. Is easily mixed with cold water and can be applied with sprayer or brush. It will counteract bad odors, mustiness and drives out spiders and insects. If dusted on plant and shrubs will drive off bugs or worms. 5 lb. pkg. 85c.

**SLUG SHOT (Powder).** A very popular Insecticide for destroying Cabbage Worms, Tomato Worms and other leaf-eating insects that prey on vegetables. It can be applied freely as it will not burn

## Insecticides and Fungicides

and is non-poisonous to human life. Lb. (canister) 20c; 5 lb. pkg. 50c; 100 lbs. 9c per lb. (Mailable.) Postage extra.

**ACME GARDEN GUARD.** Requires no sprinklers, no sprayers, no water. An ideal insecticide for the housewife to use. Just sift on plants from shaker top carton. Acme Garden Guard is the strongest garden insecticide of its class and is the only one of its type on the market to carry a percentage of Bordeaux Mixture which acts in a measure as a fungicide. Lb. 20c; 5 lbs. 75c.



**FLIT.** A liquid preparation put up by the Standard Oil Company that actually kills flies, mosquitoes, roaches, bedbugs, moths. Also a cleaner and polish for furniture, hardwood floors and glass. Will not stain clothing and has a pleasing odor.  $\frac{1}{2}$  pt. can 50c; pt. 75c; qt. \$1.25; gal. \$3.00.

**MEXICAN BEAN BEETLE DUST.** A combination of Calcium Arsenate and Lime that is very effective in fighting this new destructive pest. Lb. 25c; 5 lbs. 75c; 25 lbs. \$2.75; 50 lbs. \$5.00.

**BUG DEATH.** Safe to use on Potatoes, Tomatoes, Cucumbers, Melons, Egg Plants, general Garden Truck. Lb. 20c; 3 lbs. 45c; 5 lbs. 75c;  $12\frac{1}{2}$  lbs. \$1.50.

**SCALECIDE—The Complete Dormant Spray.** The quality miscible oil. Oldest and best known dormant spray for trees, shrubs and vines—makes them more beautiful, healthful and fruitful. Used by leading fruit growers. Pleasant to use—non-caustic, non-corrosive, non-poisonous. Kills scale, insects, eggs, larvae and disease cankers and fungous spores wintering on the plant. Mixes instantly—dilute 1 to 15. Qt. 75c; gal. \$1.75; 5 gals. \$6.25; 10 gals. \$10.60; 15 gals. \$13.50; 30 gals. \$26; 50 gals. \$38. One gallon equals  $3\frac{1}{2}$  gallons lime-sulfur.

**SULFOCID—A Better Summer Spray.** A concentrated liquid sulfur fungicide. Used on both peaches and apples and on all kinds of fruits, vegetables, and flowers. Controls apple scab, brown rot of peaches, plums and cherries, blight and rot of potatoes, tomatoes and melons, mildew and rust of flowers and shrubs. Convenient, economical, effective. Dilute 1 to 200. Pt. 70c; qt. \$1; gal. \$2.75; 5 gals. \$8.75; 10 gals. \$15; 30 gals. \$39; 50 gals. \$60.

**ACME 2-WAY SPRAY.** An approved balanced Insecticide and Fungicide containing 14% Arsenate of Lead and 83% Bordeaux Mixture—2 results with one spray.

Controls Insects. Combats Blight. Stimulates Foliage.

Easy to apply—Wet or dry—For dusting, apply lightly, as it comes in the package.

In spraying apples, grapes, muskmelons, potatoes, squash and tomatoes, use  $\frac{1}{2}$  level tablespoonfuls to 1 gallon of water.

On pears, sour cherries, egg plant and peppers, use 7 level tablespoonfuls to 1 gallon of water. Prices:  $\frac{1}{2}$  lb. carton. 30c; 1 lb. carton. 50c; 4 lb. paper bag, \$1.50.

**"NICO-FUME" TOBACCO PAPER.** Consists of sheets of paper impregnated with high strength Nicotine; folded and punched ready to hang up and burn. Contains not less than 20% of Nicotine. 24-sheet can \$1.25 (wt. 1 lb.); 144 sheets \$5.50 (wt. 5 lbs.); 288 sheets \$10 (wt. 8 lbs.). Postage extra.

**"NICO-FUME" LIQUID.** A highly refined solution of "free" nicotine, guaranteed to contain fully 40% of nicotine. Extensively used by leading florists for spraying or vaporizing in green houses to destroy Aphids, Thrips, etc.  $\frac{1}{4}$  lb. can 75c; 1 lb. can \$2.25; 4 lbs. \$8; 8 lbs. \$15. Postage extra.

**FLOUR OF SULPHUR.** Now being used and recommended for treating Seed Potatoes for scab; is usually dusted on while cutting potatoes for planting; also used for mildew on roses, lettuce and other plants. Lb. 10c; 10 lbs. 75c; 100 lbs. \$3.50. Postage extra.

**TOBACCO DUST.** Very effective for destroying plant lice or aphids, striped bugs on melons, cucumbers and squashes and other insects; also remedy for poultry lice. Lb. 10c; 10 lbs. 50c; 25 lbs. \$1.25; 100 lbs. \$4.00. Postage extra.





# Fertilizers

## For Farm, Garden and Lawn

### What Plant Foods Do

The three elements of plant food that our soil is most deficient in are: Nitrogen (Ammonia), Phosphate and Potash. These combined are known as commercial fertilizer.

**AMMONIA**, promotes stem and leaf growth, increases the stooling of grasses and small grains, favors root development, and produces new wood on apple, peach, and other fruit trees. In general, it gives to the foliage the healthful green color characteristic of vigorous growth.

**PHOSPHORIC ACID**, produces vigorous root growth early in the season—a most important function and also promotes early ripening. When crops are slow to mature and take weeks when they should take days, it indicates a most serious lack of this all-important plant food.

**POTASH**, favors starch formation and aids in making heavy grains. It also stiffens the stems of grasses and grains and thus helps prevent lodging. Crops which have sufficient potash have a greater disease resistance.



### B. & H. HIGH GRADE VEGETABLE

**Guaranteed Available Analysis**  
Ammonia, 4%; Phosphoric Acid, 10%.

This is prepared especially for market growers who require a quick acting fertilizer to assist in bringing their crops to early maturity. It is especially recommended for garden peas, early corn, onions, lettuce, beans, and other such early maturing crops. 125-lb. bag, \$3.00; ton \$39.00.

### B. & H. TRUCKERS SPECIAL

**Guaranteed Available Analysis:** Ammonia, 2%; Phosphoric Acid, 10%; Potash, 4%.

This is a complete fertilizer for vegetables, vine crops, tomatoes and corn and other crops that require a liberal amount of potash. 125-lb. bag, \$2.50; Ton, \$34.50.



## Makes all Plants Grow to Perfection

Wizard is a natural weedless fertilizer that puts new life and beauty into lawns and gardens. Everybody can get wonderful results with Wizard because it is easy to use and does not burn plants. Use Wizard this year and make your lawn and garden the envy of the neighborhood.

**FOR LAWNS.** Wizard produces thick, velvety, green lawns of lasting beauty. It supplies the humus and natural plant food so necessary to feed the millions of grass plants that make up a thick, green turf. On new lawns apply 10 lbs. to 100 sq. ft. and rake into the surface soil. On old lawns rake thoroughly and then broadcast 6 to 10 lbs. per 100 sq. ft. Scatter Wizard just as you would sow seed.

**FLOWER GARDENS—SHRUBBERY.** Wizard promotes luxuriant green foliage and a wealth of vivid colored flowers. It is a safe plant food for flowers, shrubbery, vines and trees. Mix a handful with the soil under each new plant and on established plants 10 lbs. to 100 square feet, raked into the surface soil. Use more for shrubs, vines and trees. Liquid manure used once a week will prolong the blooming season.

**VEGETABLES AND FRUITS.** Every practical gardener knows that there is nothing better than manure to build up the soil and produce big profit-

### B. & H. SPECIAL GRAIN GROWER

**Guaranteed Available Analysis**

Ammonia, 2%; Phosphoric Acid, 12%; Potash, 2%.

This brand will meet the requirements of those who desire a high grade wheat and other small grain fertilizer. A good many farmers are now buying this brand instead of pure Bone Fertilizer. 125-lb. bag, \$2.65; ton, \$38.00.

### B. & H. A-1 POTATO GROWER

**Guaranteed Available Analysis**

Ammonia, 3%; Phosphoric Acid, 8%; Potash from Sulphate, 6%.

We have combined in our B. & H. A-1 Potato Grower plant food from elements that not only give the plant a quick start but will last, helping to develop the crop through to maturity. It is also a splendid fertilizer for all other root crops. Tomatoes and tobacco. 125-lb. bags \$3.00; ton \$39.00.



### RAW BONE

Ammonia, 4 1/4%; Phosphate, 22%.

Packed in 100 lb. bags, an excellent Fertilizer for Trees, Shrubs, Strawberries, as the plant becomes available over a longer period of time than mineral plant foods. 5 lbs. 35c; 10 lbs. 60c; 25 lbs. \$1.25; 50 lbs. \$2.00; 100 lbs. \$3.50.

### BONE MEAL

**Guaranteed Available Analysis:** Ammonia, 1 1/4%; Bone Phosphate, 30%.

Pure animal bone, finely ground, gives splendid results on grass and small grain crops, Berries, Shrubs, Trees, Perennials, etc. 100-lb. bag, \$3.00; ton, \$44.00.

### NITRATE OF SODA

Used for forcing vegetable and other plants where quick growth is desired. 1 lb. 15c; 5 lbs. 50c; 100 lbs. \$5.00.

### ACID PHOSPHATE 16%

Acid Phosphate is used quite extensively on small grain crops. Cow Peas, Soy Beans, etc. When mixed with stable manure it makes a very complete fertilizer. 125-lb. bag, \$1.85; ton, \$22.75.

able crops. Wizard is the best manure in a highly concentrated form. It produces big crops of crisp, tender vegetables in time for the early market. A practical fertilizer for every grower. Use 1000 to 1500 pounds per acre.

**FLOERISTS.** Wizard has been the old reliable fertilizer for the under glass grower for over twenty-one years. It is safe and dependable for all crops grown under glass.

PRICES: 5 lbs. .... \$ .30	50 lbs. .... 1.75
10 lbs. .... .50	100 lbs. .... 2.75
25 lbs. .... 1.00	Ton ..... 45.00

**WIZARD**  
TRADE BRAND MARK

**Sheep Manure**

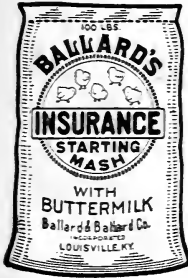
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Louisville, Ky.



# Ballard's Insurance Poultry Feeds

*"The Best Policy"*



Are you getting your share of high priced eggs? Are you thoroughly satisfied with your present system of raising chicks? Are your poultry profits satisfactory? If not, your feeding is likely at fault. We can positively guarantee you more eggs, help you raise practically every chick, and make your poultry venture a REAL SUCCESS, if you will only follow our advice.

Write for the FREE Poultry Book listed below and learn more about INSURANCE QUALITY POULTRY FEEDS, and how to make more money with poultry.

## Insurance Starting Mash

You can save 24 out of every 25 chicks with this wonderful Buttermilk Infant Food. It is rich in important growth vitamins, contains all elements necessary for bone, blood, flesh and feather growth, a complete and scientifically prepared food for the first thirty days of chick life containing the great tonic feed Buttermilk, so essential and effective in the prevention of white diarrhea.

Prepared from Wheat Middlings, Wheat Bran, Fine Meat Scraps, Corn Feed Meal, Pinhead Oats, Bone Meal and Dried Buttermilk. 100 lbs. \$3.75.



## Insurance Chick Grains

A pure mixture of cracked corn, cracked wheat and pinhead oats to be fed with INSURANCE STARTING MASH. 100 lbs. \$3.25.

## Insurance Growing Mash

A superior Growing and developing feed which should be kept before growing chicks at all times after first 30 days. 100 lbs. \$3.50.

## Insurance Growing Grains

An ideal feed for the growing chick which should be fed instead of INSURANCE CHICK GRAINS after first six weeks. 100 lbs. \$3.00.



## Insurance Laying Mash

A supreme Buttermilk feed which produces eggs when everything else fails. Contains all elements necessary to form a perfect egg ration when fed with INSURANCE SCRATCH GRAINS.

Prepared from meat scraps, wheat bran, middlings, corn feed meal, alfalfa meal, linseed meal, buttermilk, charcoal and salt. 100 lbs. \$3.40.

## Insurance Scratch Grains

Absolutely clean, sound and sweet. Contains all elements necessary for the maintenance of rugged health and good physical condition of the fowl, but should be fed with INSURANCE BUTTERMILK LAYING MASH for heavy egg production.

Most economical because it is clean, heavy and free of chaff.

Prepared from corn, milo maize, wheat, buckwheat, barley, clipped oats and Sunflower Seed. 100 lbs. \$2.90.

OYSTER SHELLS—Fine, Medium and Coarse. 100 lbs. \$1.15.

PEARL GRIT—Fine, Medium and Coarse. 100 lbs. \$1.15.

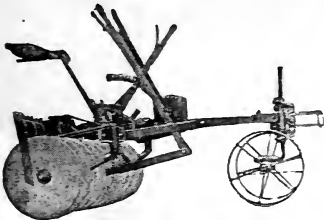
CHARCOAL—Medium and Coarse. 50 lbs. \$1.75.



CRACKED CORN—Medium and Coarse. 100 lbs. \$2.35.

ALFALFA MEAL—Fine and Coarse. 100 lbs. \$2.50.

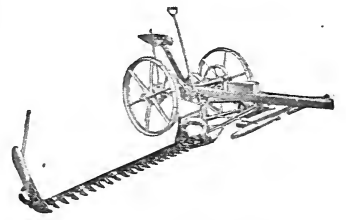
MEAT SCRAPS—Fine Ground. 100 lbs. \$5.00.



Avery 10-16 Volcano Jr.  
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Plus Feature Farm  
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Avery 5 ft. Champion  
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Golden State.  
Pkt. 25c;  
1/8 oz. 75c.

Price per Pkt. 25c; 1/8 oz. 75c.  
One Pkt. each of these three, 60c.  
See Page 32 for other varieties.



Exquisite.  
Pkt. 25c;  
1/8 oz. 75c.

Crimson  
Monarch.  
Pkt. 25c;  
1/8 oz. 75c.

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and Variety from Us

## BUNTON & HUBER CO.

INCORPORATED

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LOUISVILLE'S PROGRESSIVE SEED FIRM

First Place in Three Years